Air Force Materiel Command

Developing, Fielding, and Sustaining America's Aerospace F

U.S. AIR FORCE

F A T

Flexible Acquisition and Sustainment Tool

Senior Oversight Panel

Data as of 30 Sep 02

Integrity - Service - Excellence

Agenda

- Purpose
- Action Items
- Metrics
- MIPRs
- Future Workload
- Ceiling Usage
- Summary

Purpose

- Update on FAST Metrics for Senior Oversight Panel
- Ensure appropriate oversight of contract performance against established requirements/goals
  - Goal: At least 15% of total dollars awarded under FAST contracts must be made to small business primes.
  - Requirement: At least 23% of total dollars awarded to each large business prime under FAST must be subcontracted to small business subcontractors.

Action Items

- **<u>Action Item</u> Is FAST impacting MIPRs?**

  Status: Closed

  – MIPR reporting

    - Standardization among ALCs complete

- **<u>Action Item</u> At the end of FY02, SAF/AQ requested that a FAST mini report be sent to Congress and OSD Small Business offices, and House and Senate Small Business Committees.**

  Status: Closed

  – **Report completed**

Metrics

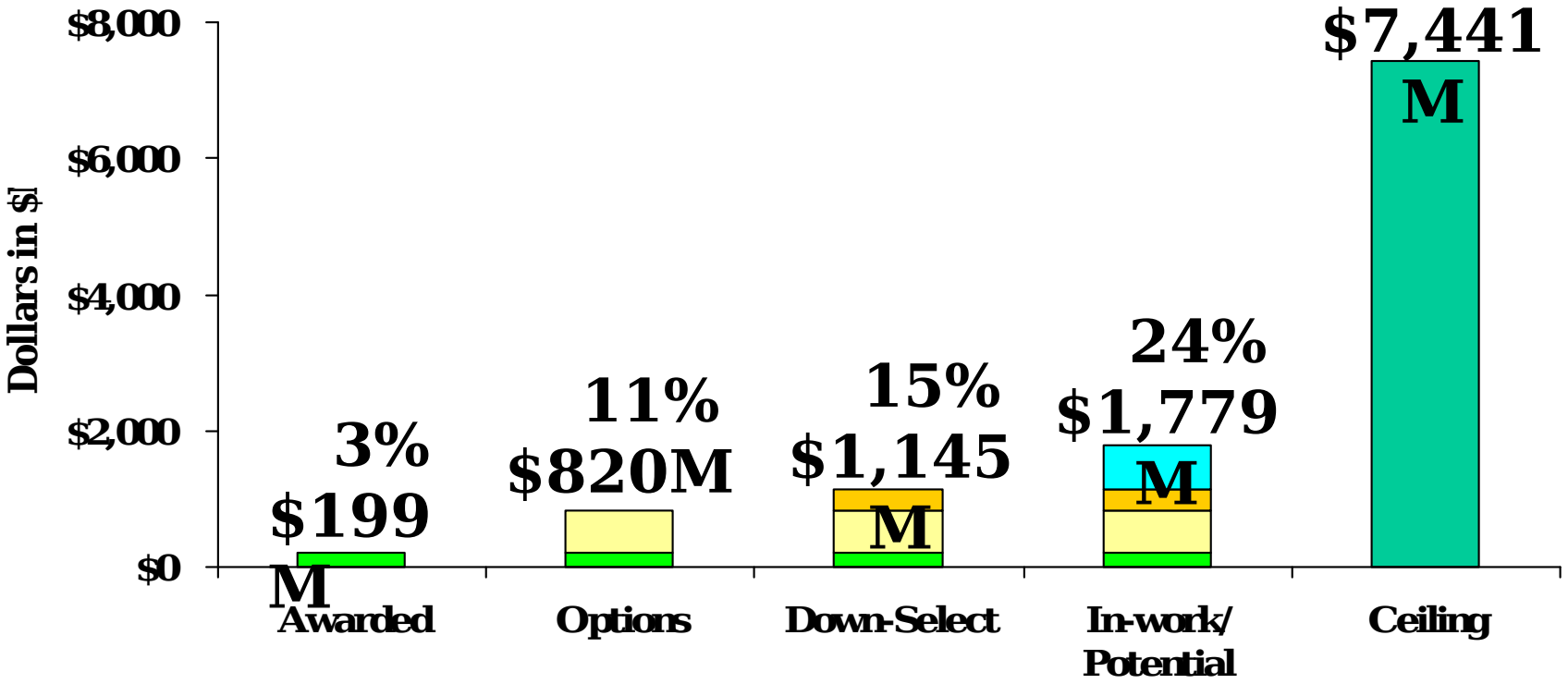
- FAST Oversight Panel Charter (signed 13 Nov 01) specified “required information” for meeting
- Metrics charts based on the following:
  - Winning contractors announced 13 Jul 01
    - Contracts awarded (initial orders placed) 24 Aug – 27 Sep 01
  - FY01 data from 24 Aug – 30 Sep 01
  - FY02 data from 1 Oct – 30 Sep 02
- Handout provided with task order details

Metrics

- **Metrics % based on $199M awarded & $820M with options plus**
  - **2 competitive Delivery Task Orders worth $325M awaiting down-select**
    - F-16 Solid state digital recorder replacement worth $200M
      - Initial award to four contractors, Lockheed, MTC, SSAI, & TAMSCO
      - Delivery of test units, 31 Mar 03. Down-select Jun 03 for production units and final award
    - F-16 Color multi-function display system replacement worth $125M
      - Initial award to three contractors, Boeing, Lockheed, & MTC
      - Delivery of test units, 31 Oct 02. Down-select May 03 for production units and final award.
- **FY01 Modifications/Options included in Total only**

Total $ Awarded vs FAST Ceiling

Data as of 30 Sep 02 - Cumulative

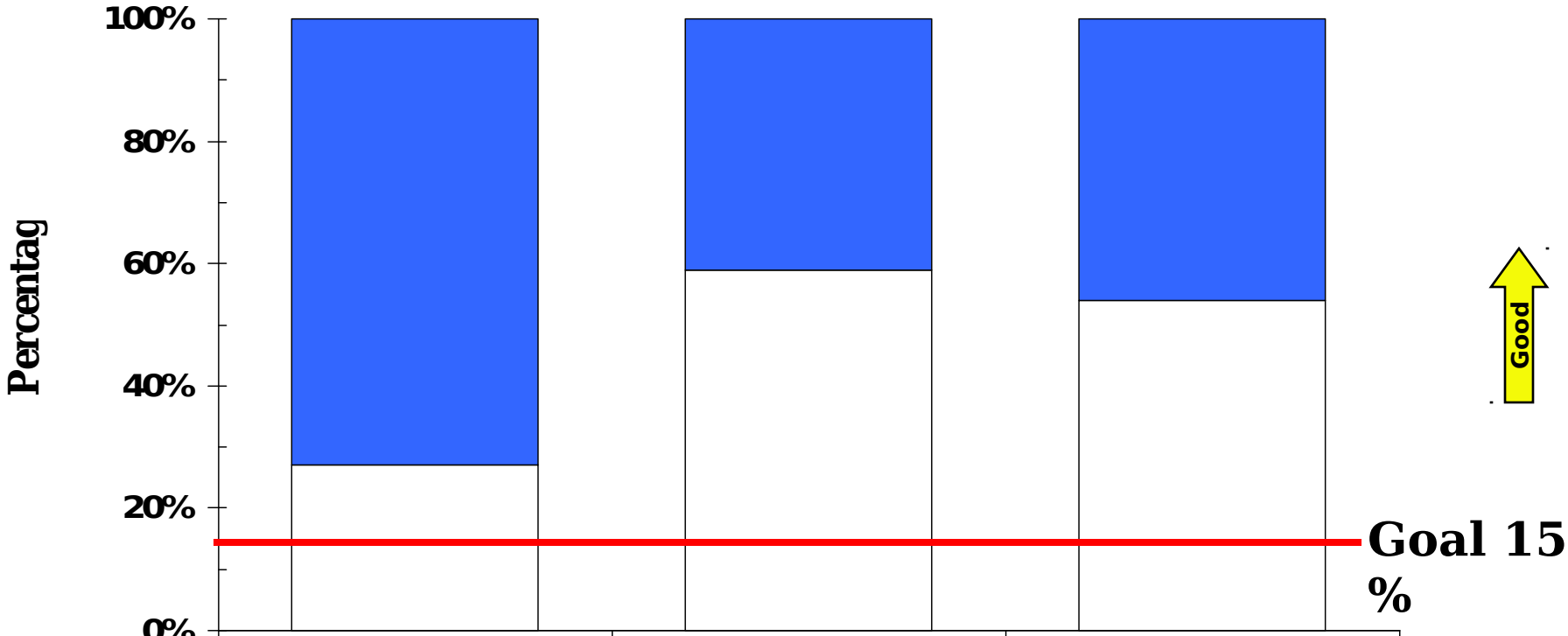


In-Work/Potential	Total$ = $634M		
Down-Select	Total$ = $325M		
Options	Total$ = $621M	%SB = 75%	O
Awarded	Total$ = $199M	%SB = 54%	O

Comparison of Small and Large Business

(Percent of Dollars Obligated)

Data as of 30 Sep 02



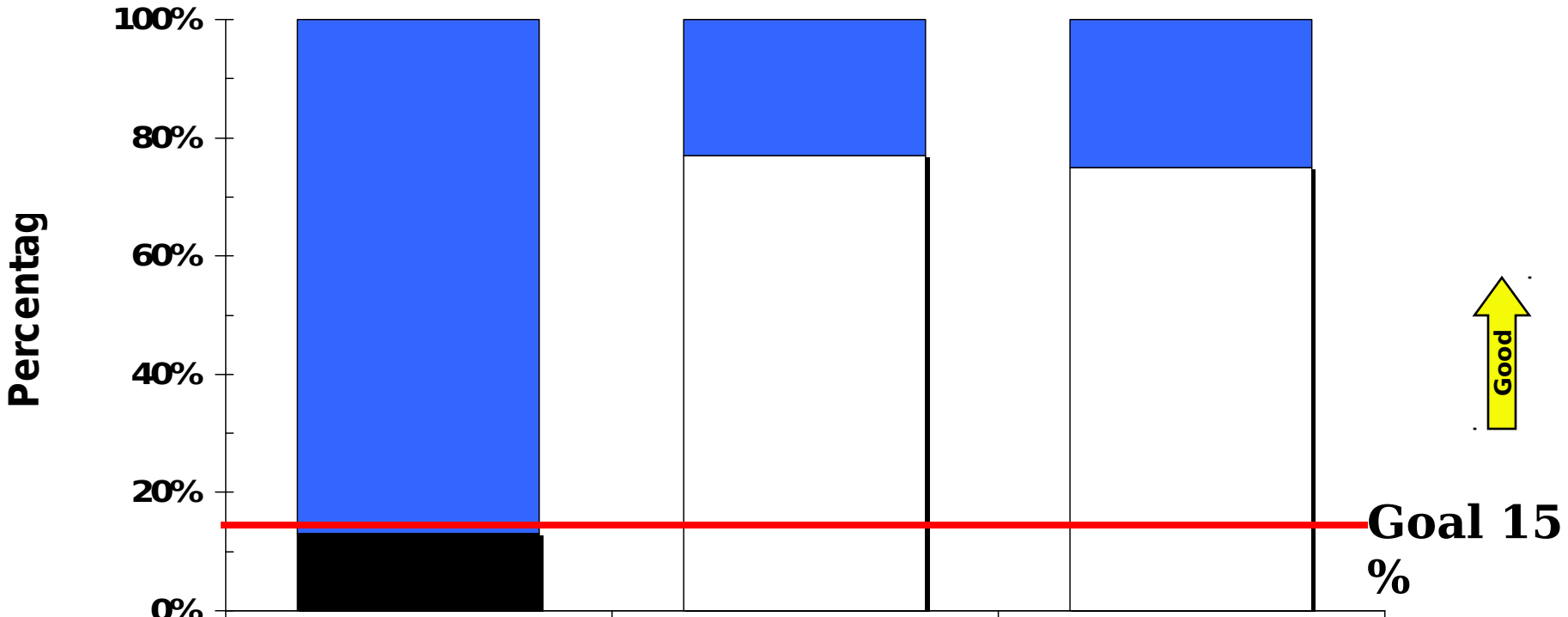
	FY01	FY02	Total
Large %	73%	41%	46%
Small %	27%	59%	54%

Large $	$11M / 14	$72M / 93	$92M / 107
Small $	$4M / 6	$103M / 45	$107M / 51

Comparison of Small and Large Business

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02



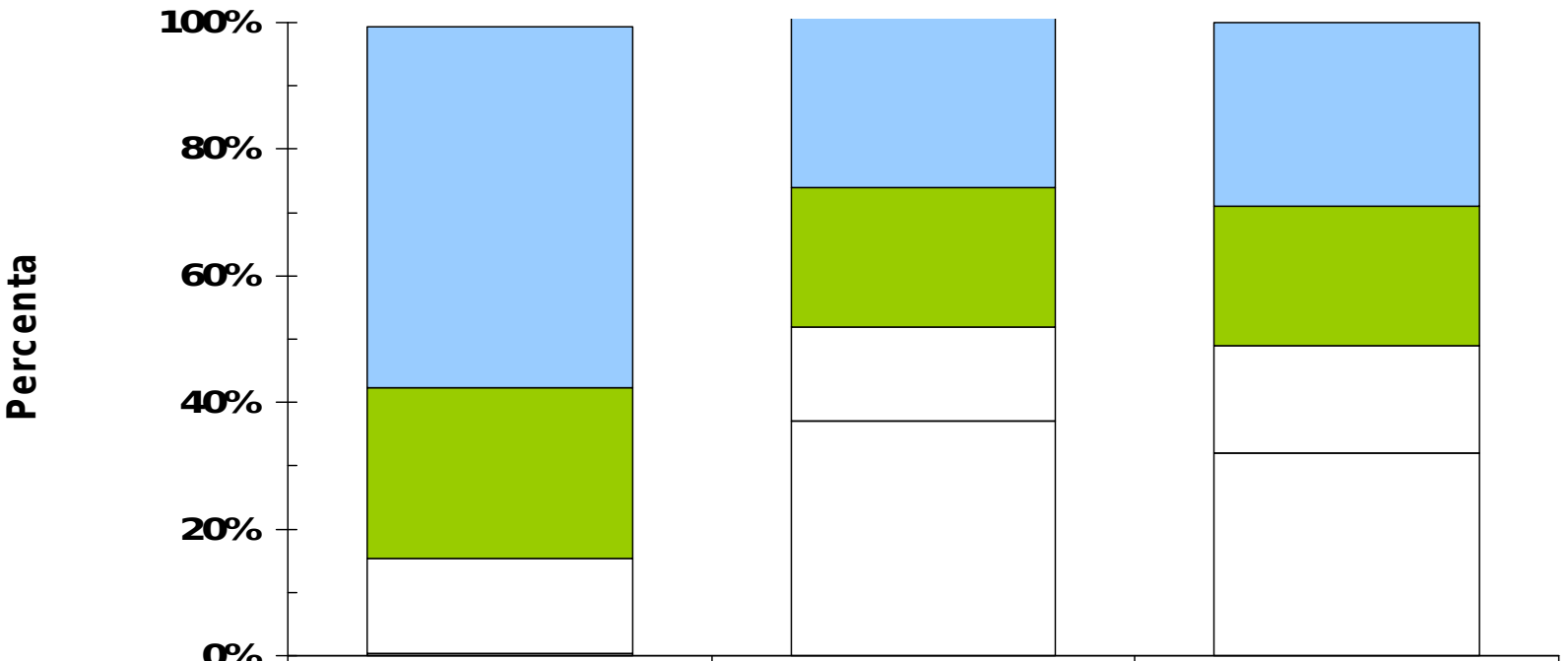
	FY01	FY02	Total
Large %	87%	23%	25%
Small %	13%	77%	75%

Large $	$31M / 14	$178M / 93	$209M / 107
Small $	$5M / 6	$607M / 45	$611M / 51

Comparison of Small and Large Business

(Percent of Dollars Obligated – Sole Source and Competitive)

Data as of 30 Sep 02



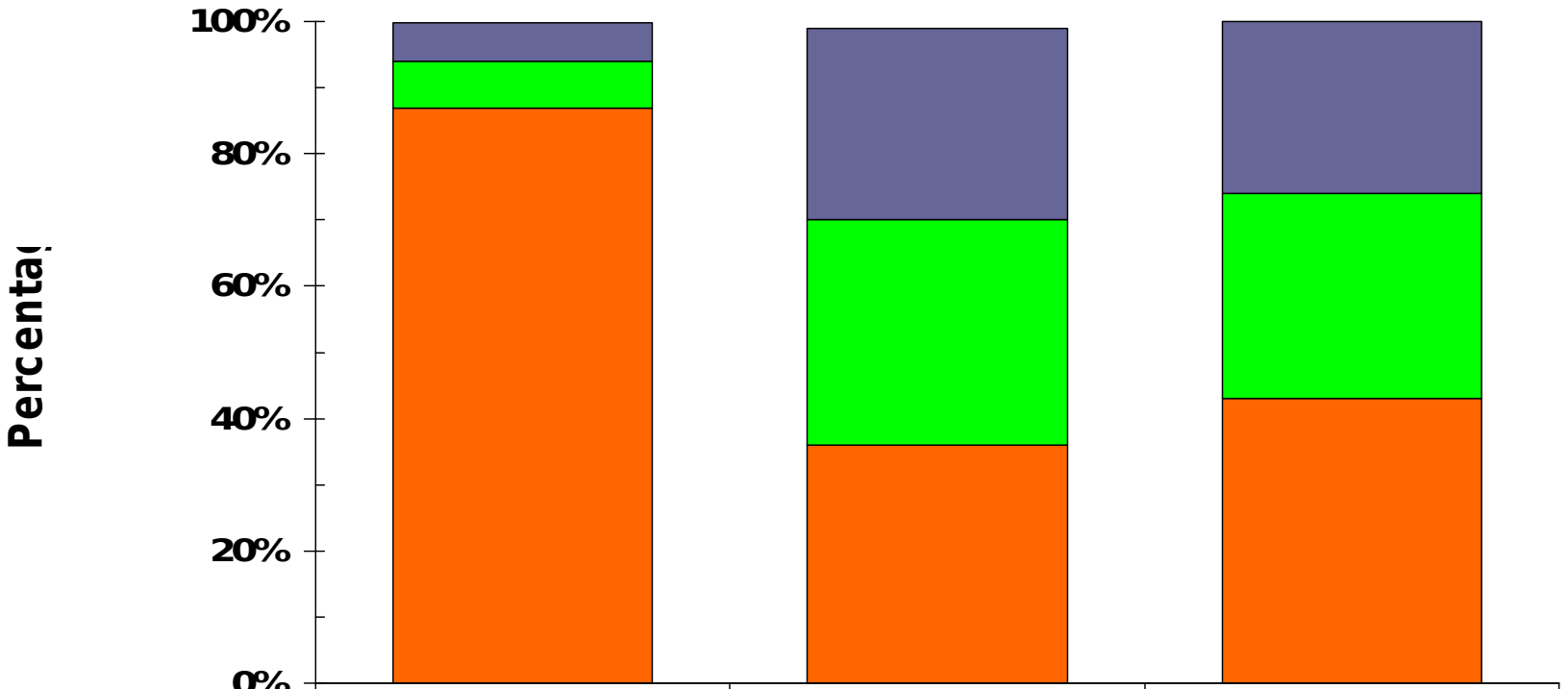
	FY01	FY02	Total
LB SS %	57%	27%	29%
SB SS %	27%	22%	22%
LB Comp %	15%	15%	17%
SB Comp %	0%	37%	32%

LB $ SS	$9M / 11	$47M / 59	$57M / 70
SB $ SS	$4M / 6	$38M / 12	$43M / 18
LB $ Comp	$2M / 3	$26M / 34	$35M / 37
SB $ Comp	$0M / 0	$64M / 33	$64M / 33

Comparison of ALCs

(Percent of Dollars Obligated)

Data as of 30 Sep 02



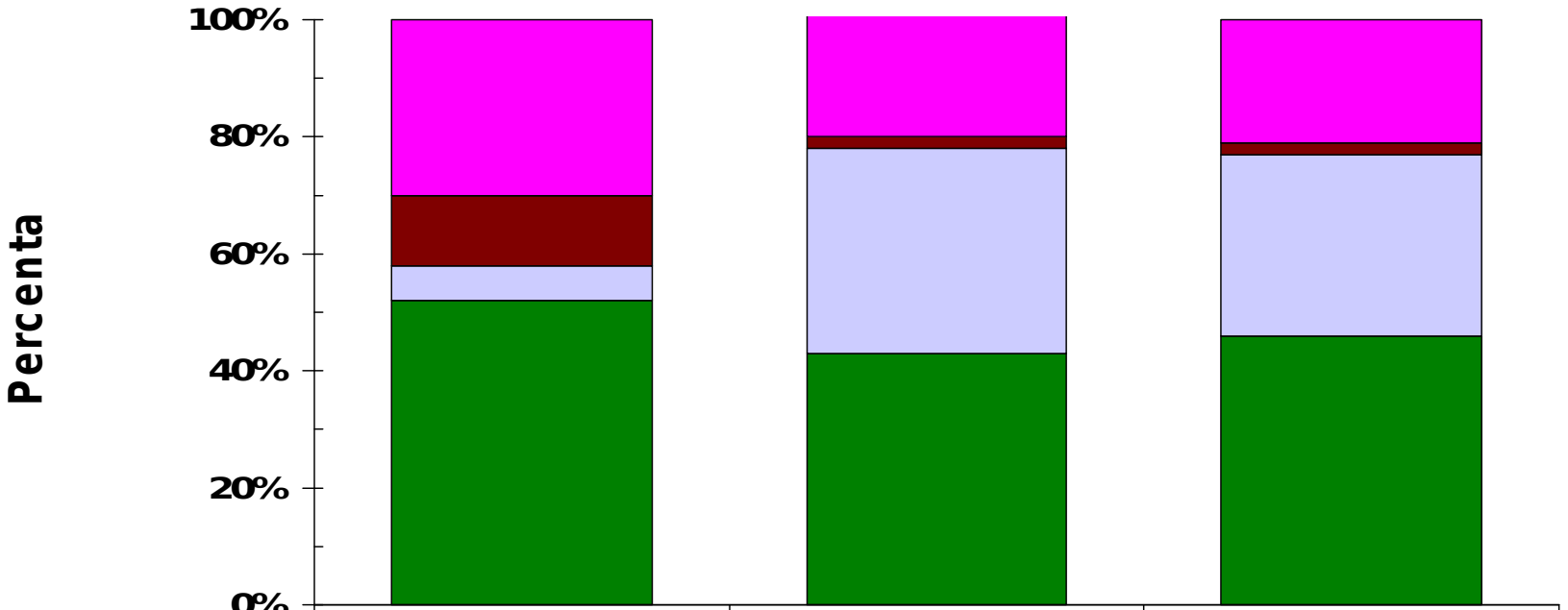
	FY01	FY02	Total
OC-ALC %	6%	29%	26%
OO-ALC %	7%	34%	31%
WR-ALC %	87%	36%	43%

OC-ALC $	$1M / 2	$51M / 16	$52M / 18
OO-ALC $	$1M / 4	$60M / 39	$61M / 43
WR-ALC $	$13M / 14	$64M / 83	$86M / 97

Comparison of Work Breakout

(Percent of Dollars Obligated)

Data as of 30 Sep 02



	FY01	FY02	Total
Mods %	30%	21%	21%
Repair %	12%	2%	2%
Spares %	6%	35%	31%
Services %	52%	43%	46%

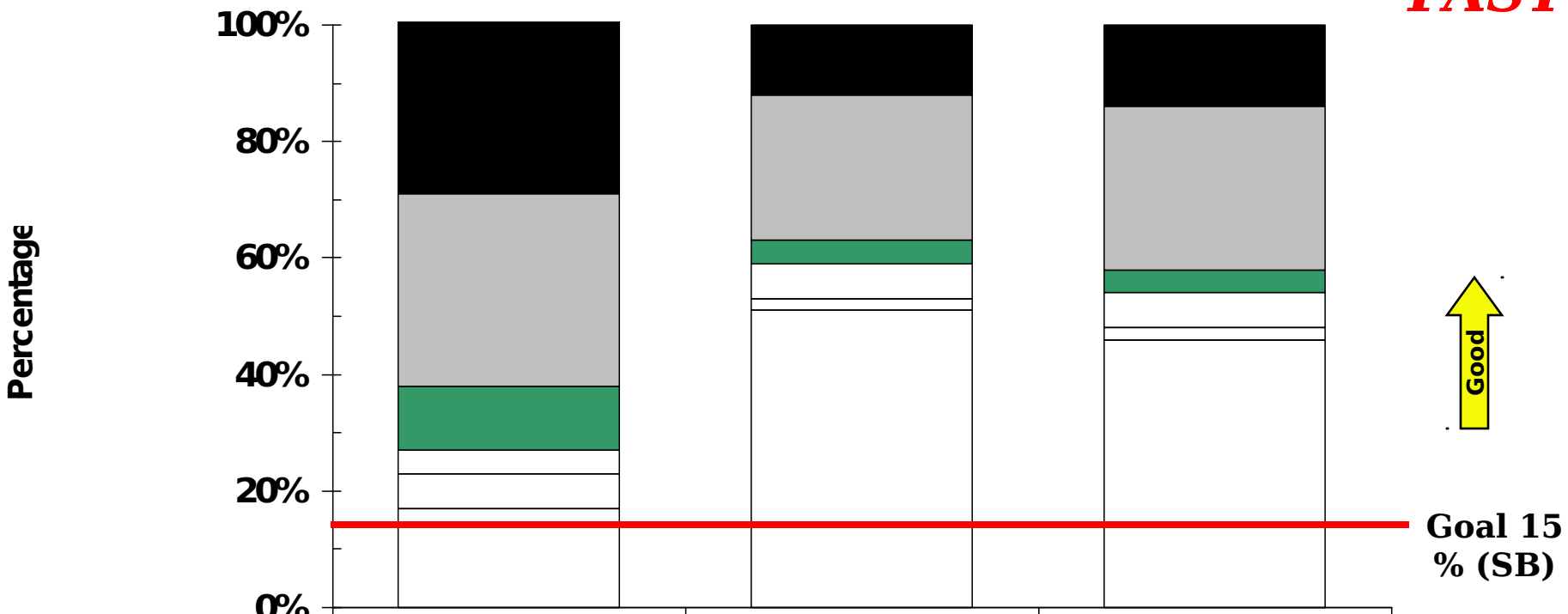
Mods $	$5M / 3	$37M / 22	$41M / 25
Repair $	$2M / 1	$3M / 7	$5M / 8
Spares $	$1M / 3	$61M / 18	$61M / 21
Services $	$8M / 13	$75M / 91	$92M / 104

Comparison of Contractors

(Percent of Dollars Obligated)

Data as of 30 Sep 02

AFMC FAST

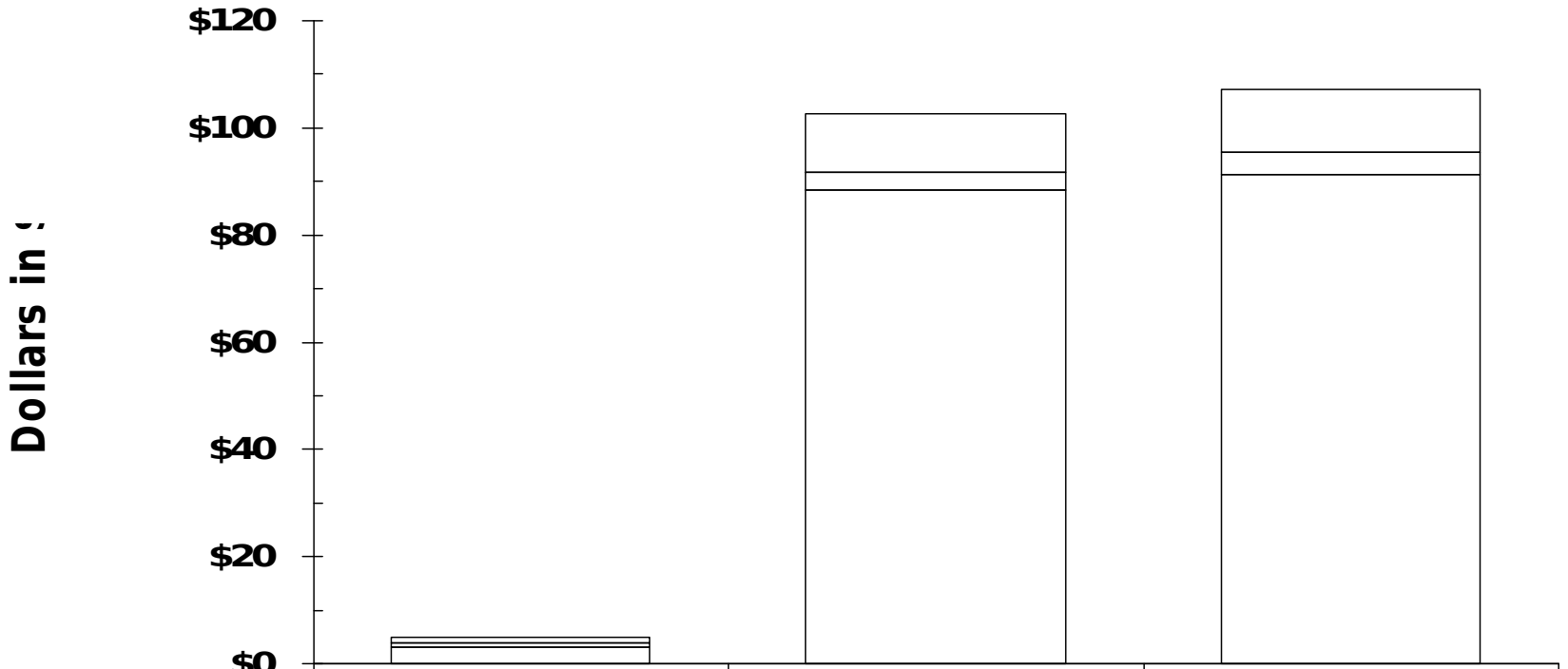


	FY01	FY02	Total
SAIC %	30%	12%	14%
LOCKHEED %	33%	25%	28%
BOEING %	11%	4%	4%
TAMSCO %SB	4%	6%	6%
SSAI %SB	6%	2%	2%
MTC %SB	17%	51%	46%

Comparison of Small Business Contractors

(Dollars Obligated)

Data as of 30 Sep 02



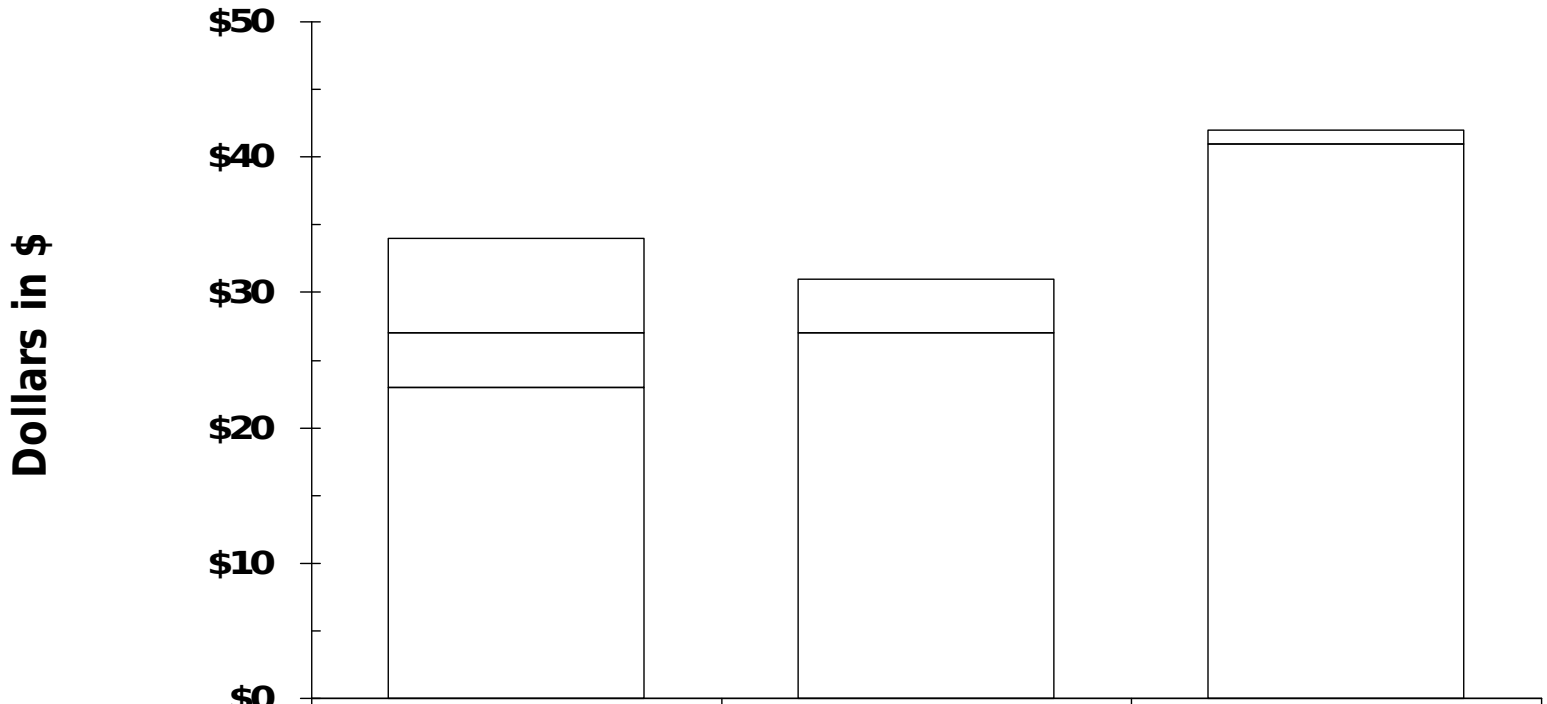
	FY01	FY02	Total
TAMSCO $	$1	$11	$12
SSAI $	$1	$3	$4
MTC $	$3	$89	$91

TAMSCO ORDERS	3	9	12
SSAI ORDERS	2	6	8
MTC ORDERS	1	30	31

Comparison of Small Business by ALCs

(Dollars Obligated Since Contract Award)

Data as of 30 Sep 02



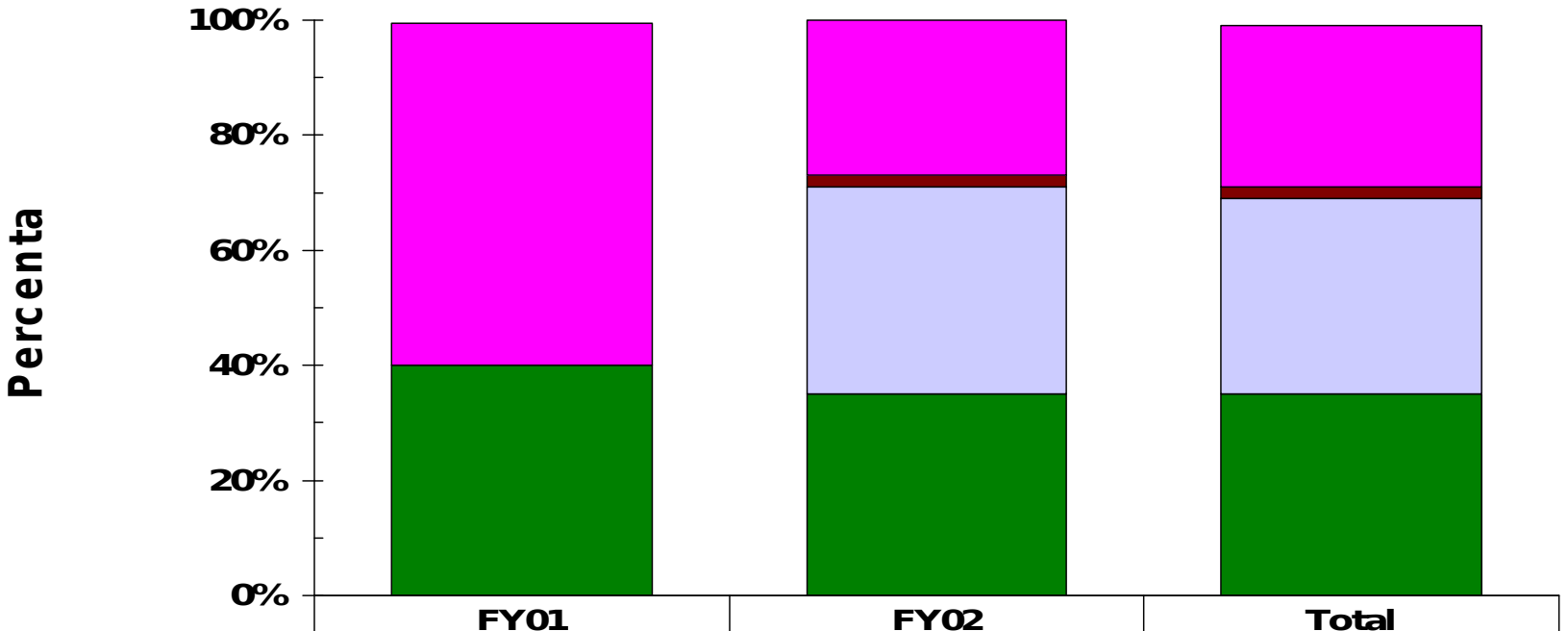
	WR-ALC	OO-ALC	OC-ALC
TAMSCO $	$7	$4	$1
SSAI $	$4	$0	$0
MTC $	$23	$27	$41

TAMSCO ORDERS	6	5	1
SSAI ORDERS	7	1	0
MTC ORDERS	19	9	3

Comparison of Small Business Work Breakout

(Percent of Dollars Obligated)

Data as of 30 Sep 02



	FY01	FY02	Total
Mods %	60%	27%	28%
Repairs %	0%	2%	2%
Spares %	0%	36%	34%
Services %	40%	35%	35%

Mods $	$3M / 1	$28M / 12	$30M / 13
Repairs $	$0M / 0	$2M / 3	$2M / 3
Spares $	$0M / 0	$37M / 4	$37M / 4
Services $	$2M / 5	$36M / 26	$38M / 31

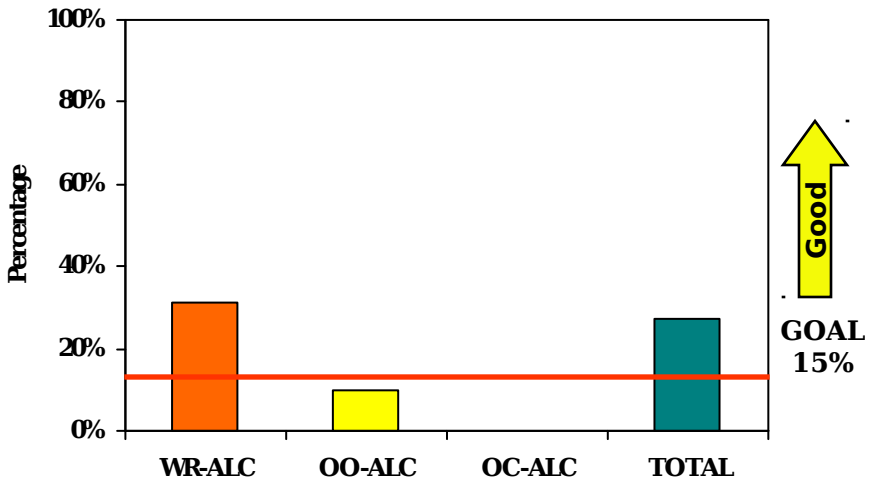
Comparison of Small Business by ALCs

(Percent of Dollars Obligated)

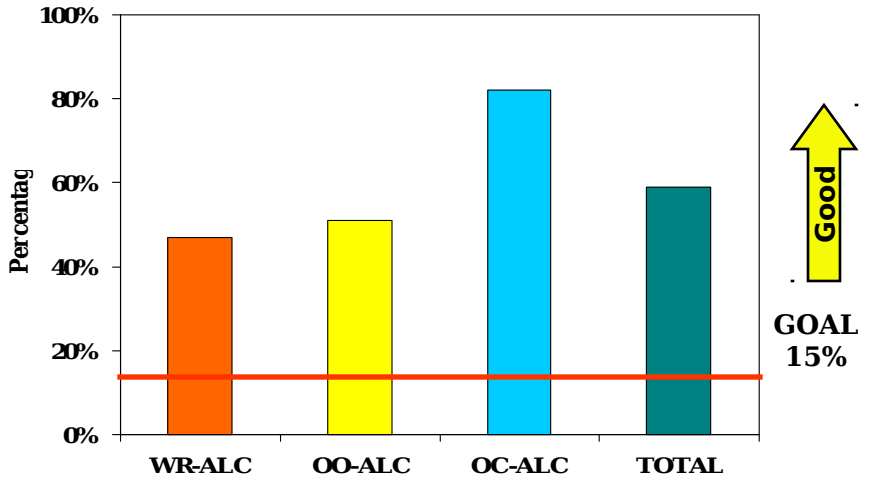
Data as of 30 Sep 02

AFMC FAST

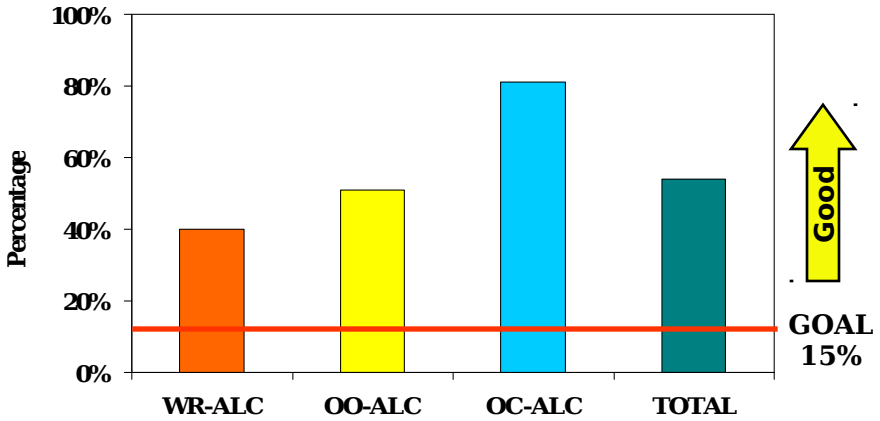
FY01



FY02



TOTAL

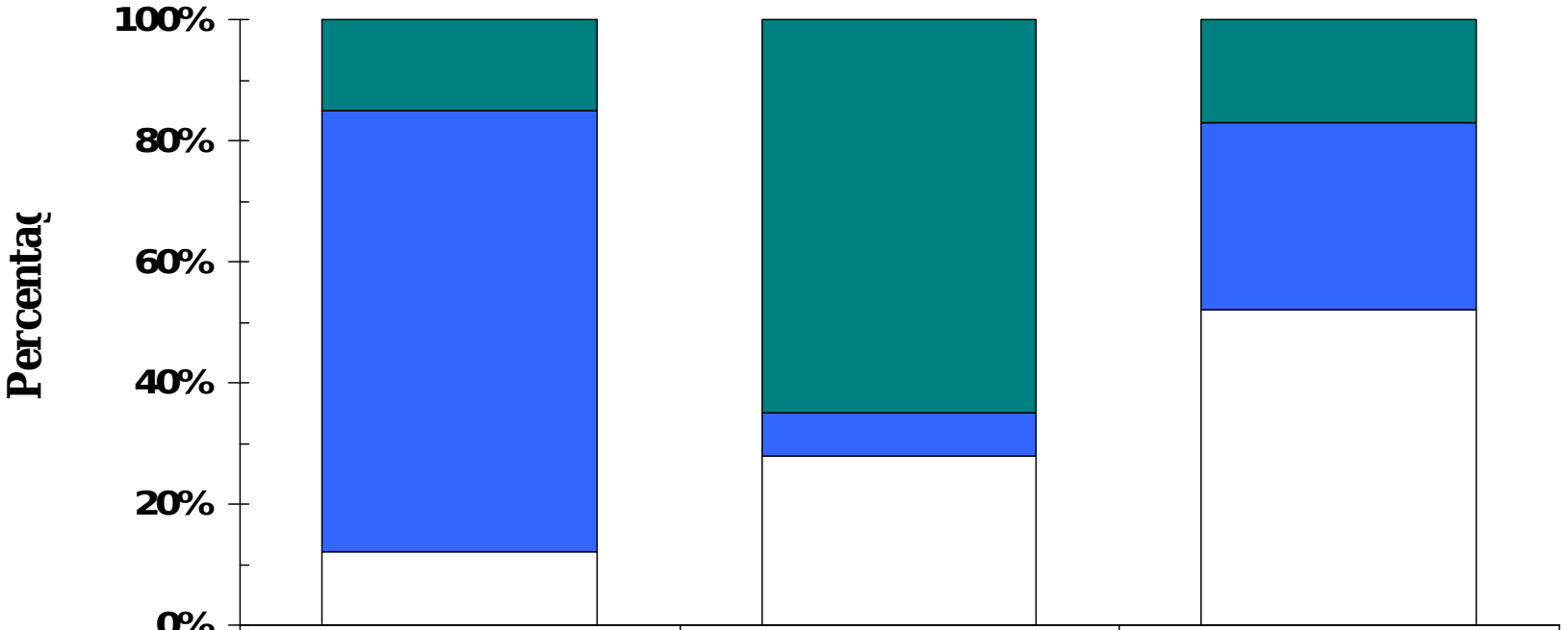


Notes:

Small Business Dollars Subcontracted

(Percent of Dollars Obligated)

Data as of 30 Sep 02



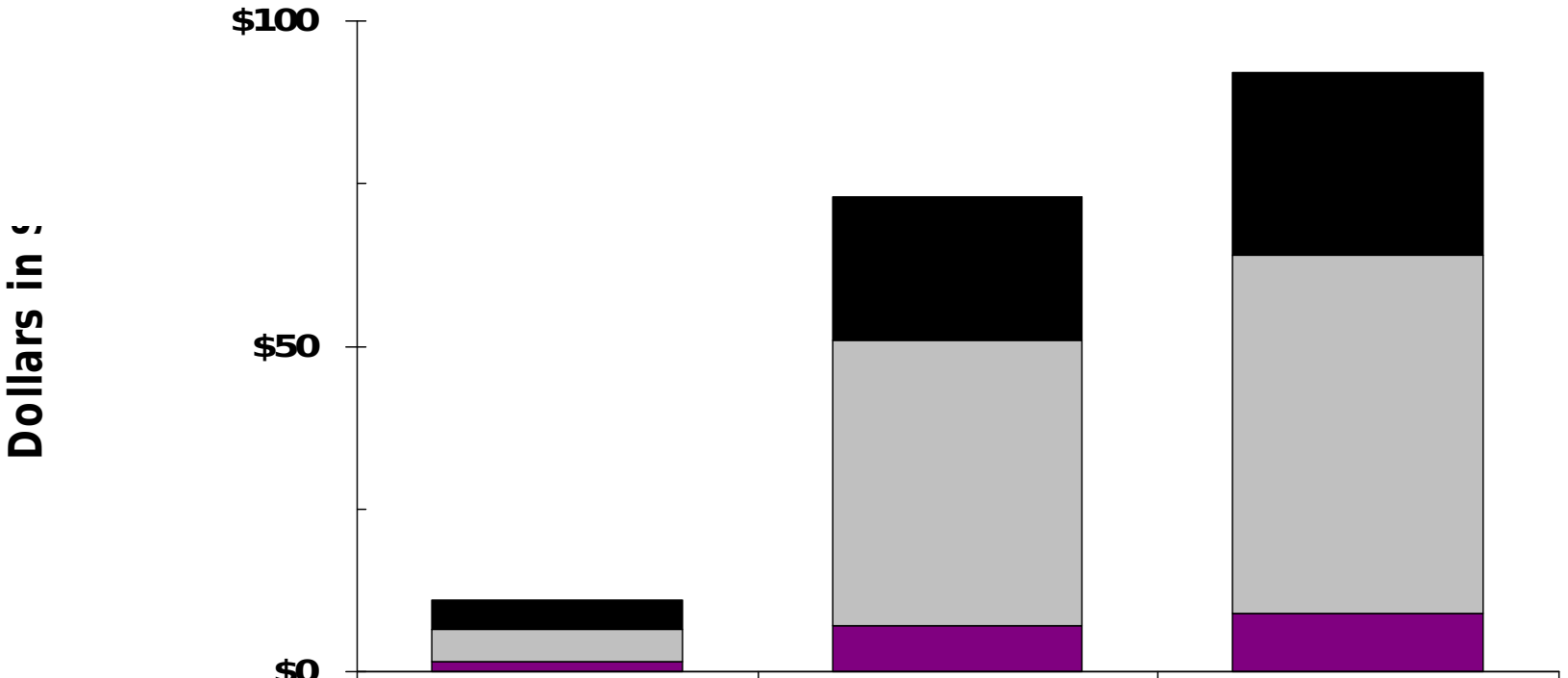
	MTC	SSAI	TAMSCO
Prime %	15%	65%	17%
Large %	73%	7%	31%
Small %	12%	28%	52%

Prime $	$14M / 31	$3M / 8	$2M / 12
Large $	$66M / 43	$0.3M / 1	$4M / 4
Small $	$11M / 26	$1M / 4	$6M / 7

Comparison of Large Business Contractors

(Dollars Obligated)

Data as of 30 Sep 02



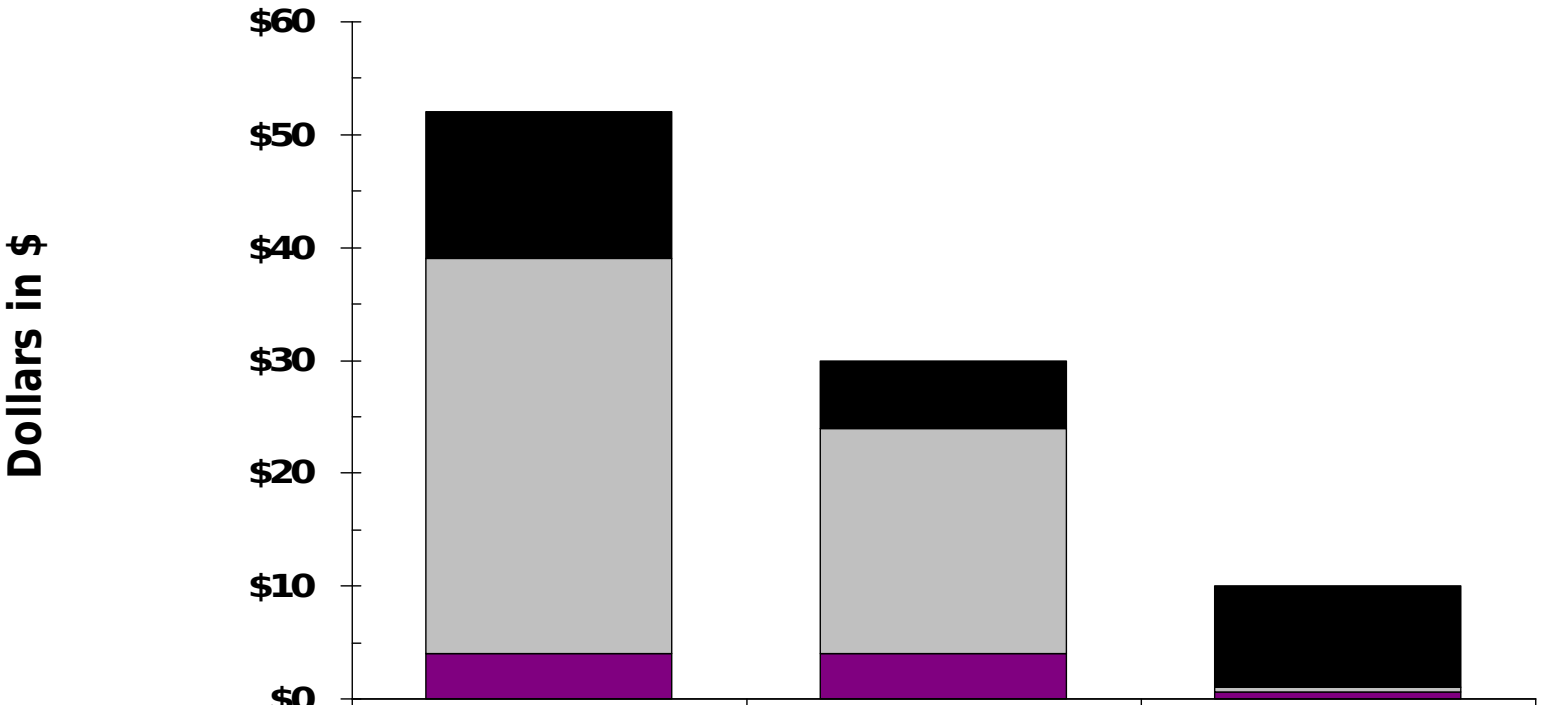
	FY01	FY02	Total
SAIC $	$4	$22	$28
LOCKHEED $	$5	$44	$55
BOEING $	$2	$7	$9

SAIC ORDERS	8	33	41
LOCKHEED ORDERS	4	46	50
BOEING ORDERS	2	14	16

Comparison of Large Business by ALCs

(Dollars Obligated Since Contract Award)

Data as of 30 Sep 02



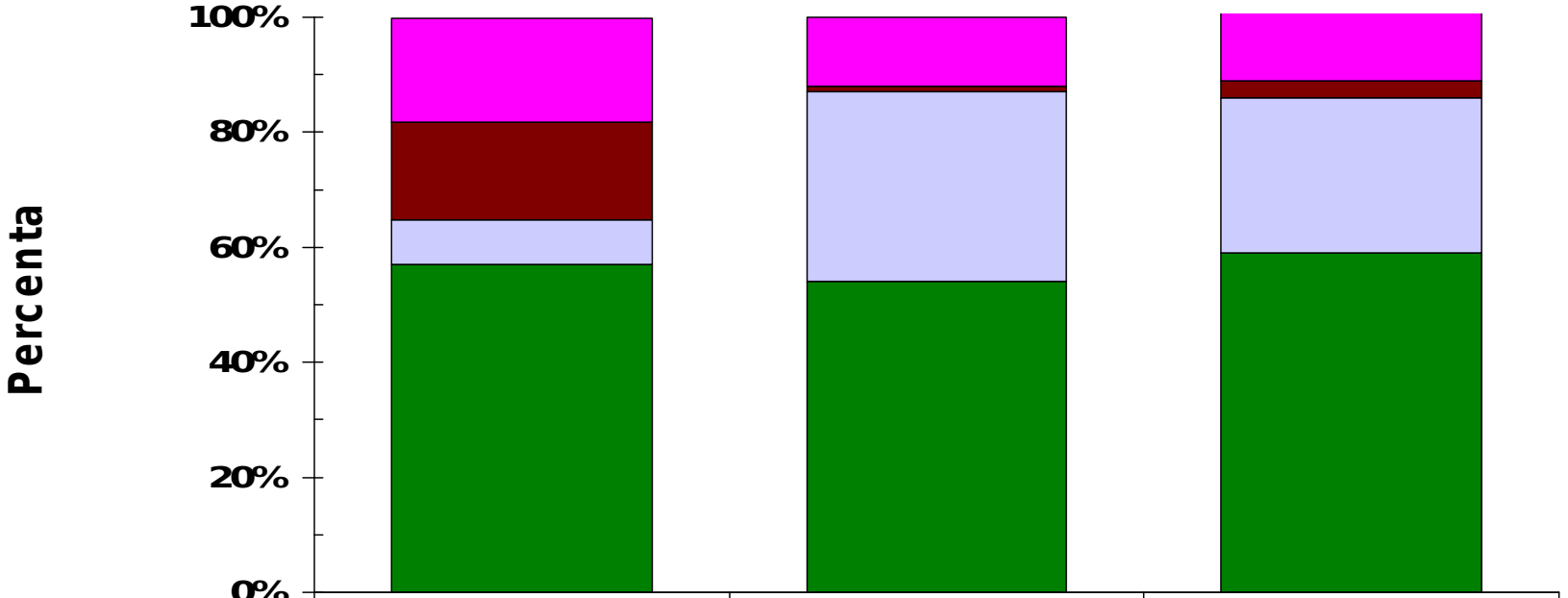
	WR-ALC	OO-ALC	OC-ALC
SAIC $	$13	$6	$9
LOCKHEED $	$35	$20	$0.5
BOEING $	$4	$4	$0.6

SAIC ORDERS	23	9	9
LOCKHEED ORDERS	35	13	2
BOEING ORDERS	7	6	3

Comparison of Large Business Work Breakout

(Percent of Dollars Obligated)

Data as of 30 Sep 02



	FY01	FY02	Total
Mods %	18%	12%	12%
Repairs %	17%	1%	3%
Spares %	8%	33%	27%
Services %	57%	54%	59%

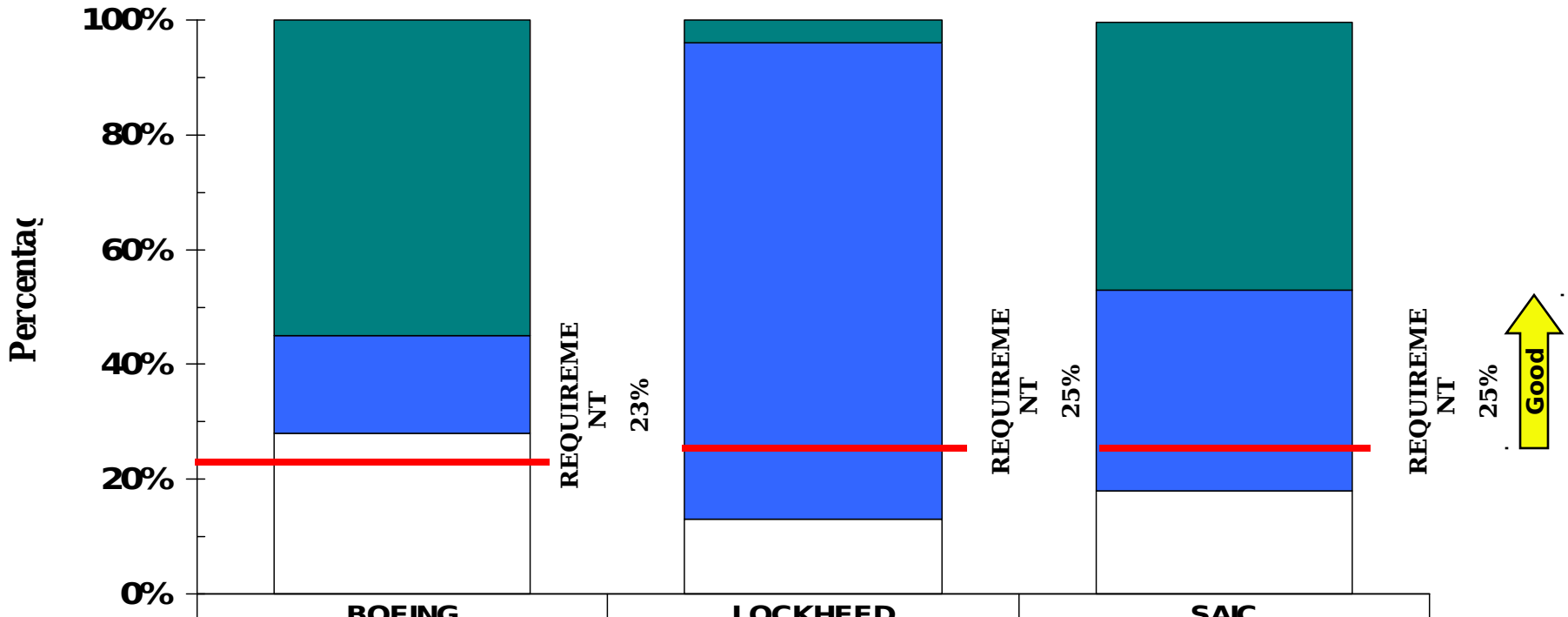
Mods $	$2M / 2	$9M / 10	$11M / 12
Repairs $	$2M / 1	$1M / 4	$3M / 5
Spares $	$1M / 3	$24M / 14	$25M / 17
Services $	$6M / 8	$39M / 65	$54M / 73

Large Business Dollars Subcontracted

(Percent of Dollars Obligated)

Data as of 30Sep 02

AFMC FAST



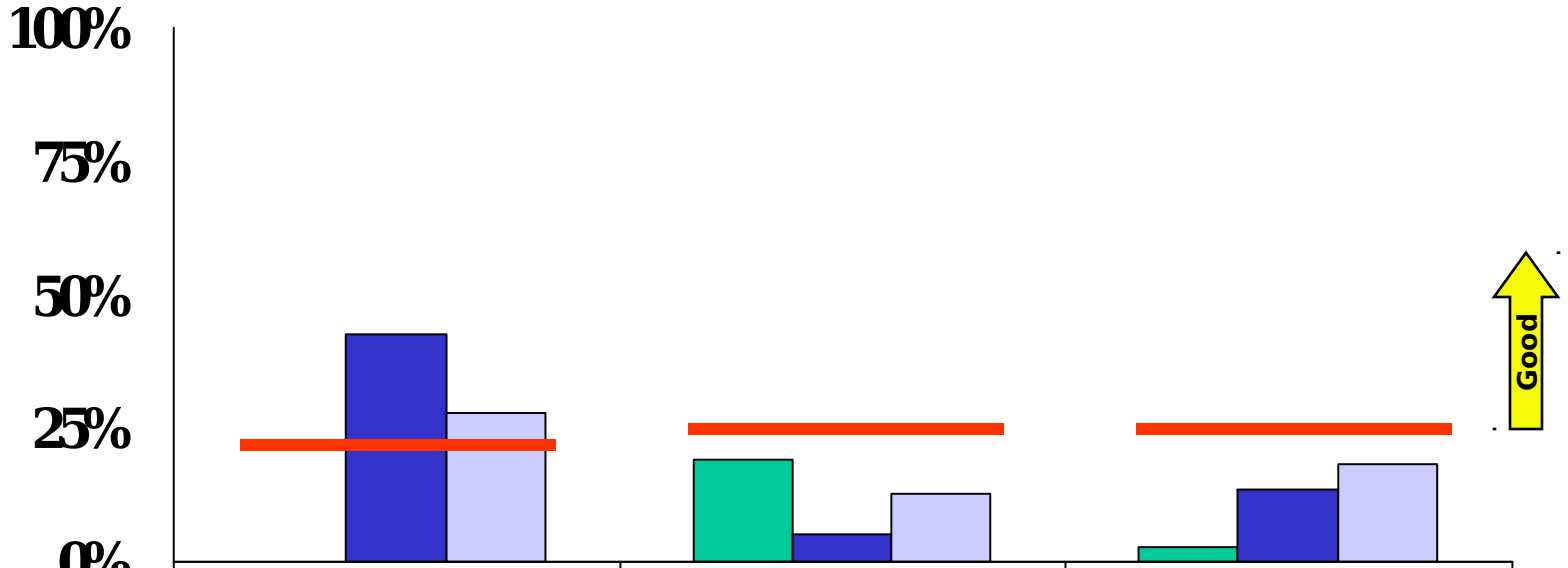
	BOEING	LOCKHEED	SAIC
Prime %	55%	4%	47%
Large %	17%	83%	35%
Small %	28%	13%	18%

Prime $	$5M / 16	$2M / 50	$13M / 41
Large $	$1M / 4	$46M / 46	$10M / 21

Large Business Subcontracted to Small Businesses

(Percent of Dollars Obligated)

Data as of 30 Sep 02

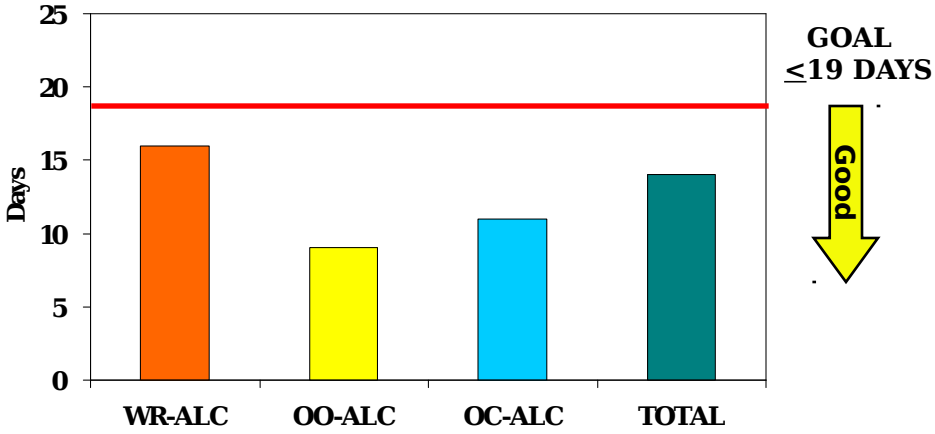


	Boeing	Lockheed	SAIC
1st (Apr 02)	0%	19%	3%
2nd (Jul 02)	43%	5%	14%
3rd (Sep 02)	28%	13%	18%

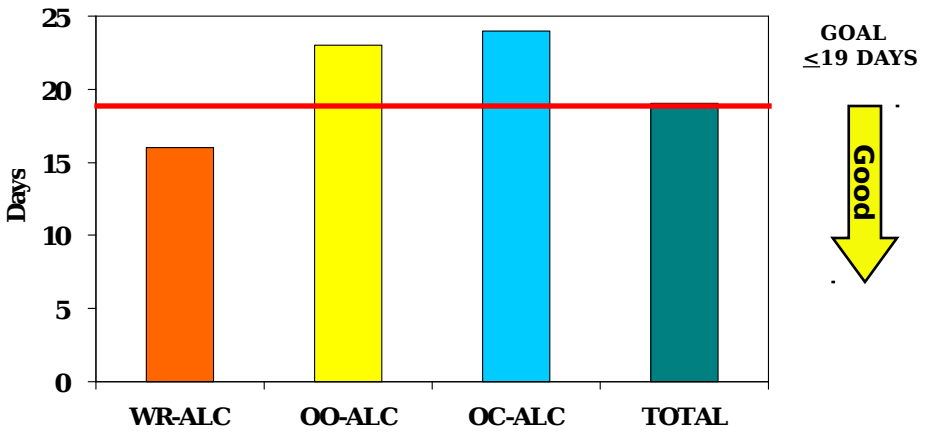
AVERAGE TURNAROUND TIME

Data as of 30 Sep 02

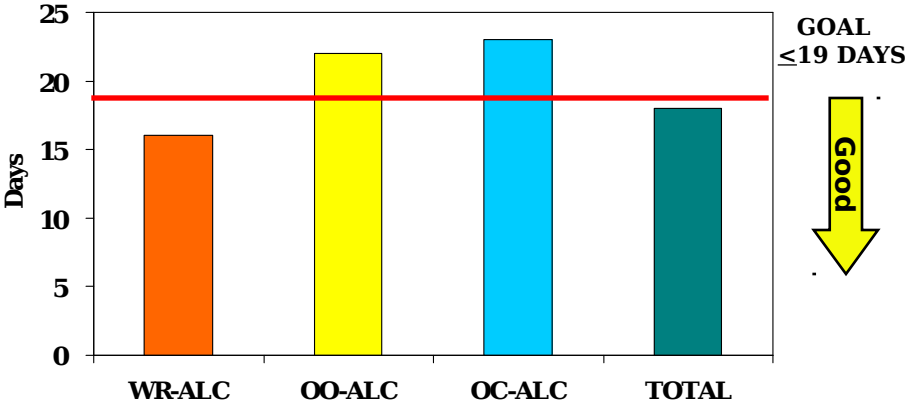
FY01



FY02



TOTAL



Notes:

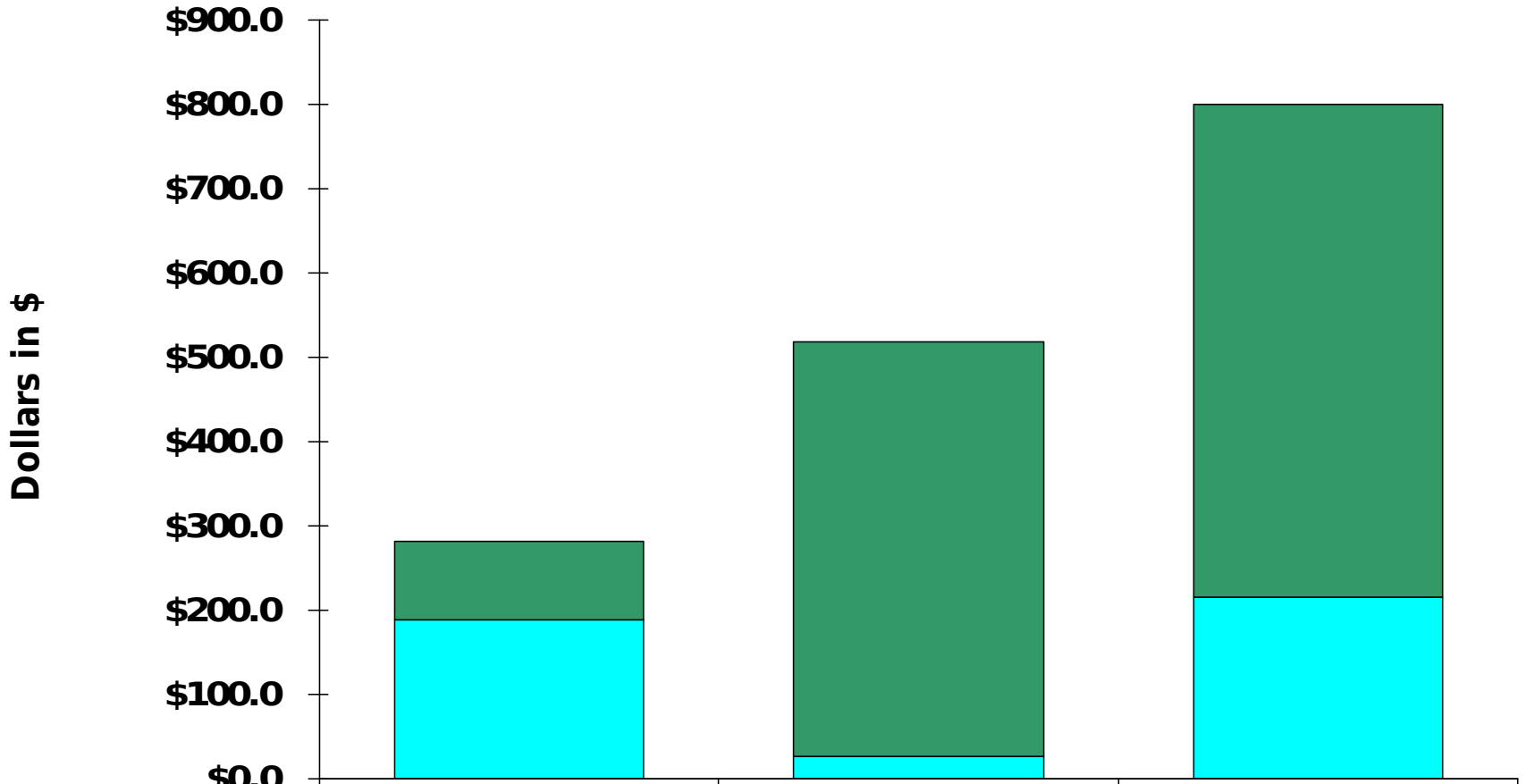
MIPR Tracking

- Standardized data collection between ALCs
  - 27 Data Entries
  - Tracking of both Cat I & Cat II MIPRs
- Total MIPRs Funding Transfer (Cat II)
  - Discretionary
  - Mandatory

MIPRs Funding Transfer

(Dollars Obligated)

Data from 1 Oct 01 – 30 Sep 02

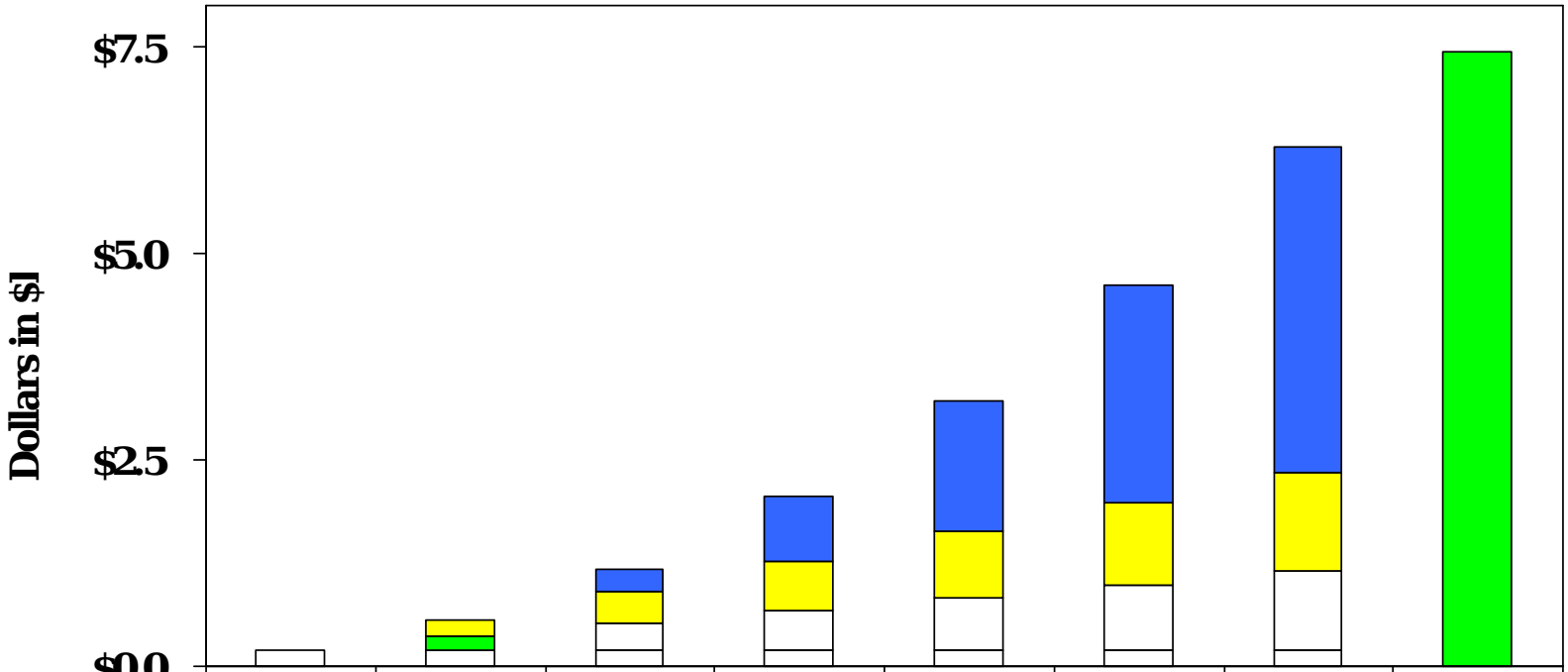


	Services	Supplies	Total
Mandatory $	$92.8	$491.2	$584.0
Discretionary $	$189.1	$26.6	$215.7

Future Workload

- WR-ALC
  - 15 orders for approximately $412M, including options
- OO-ALC
  - 8 orders for approximately $192M, including options
- OC-ALC
  - 6 orders for approximately $29M, including options

Actual & Projected Workload vs Ceiling

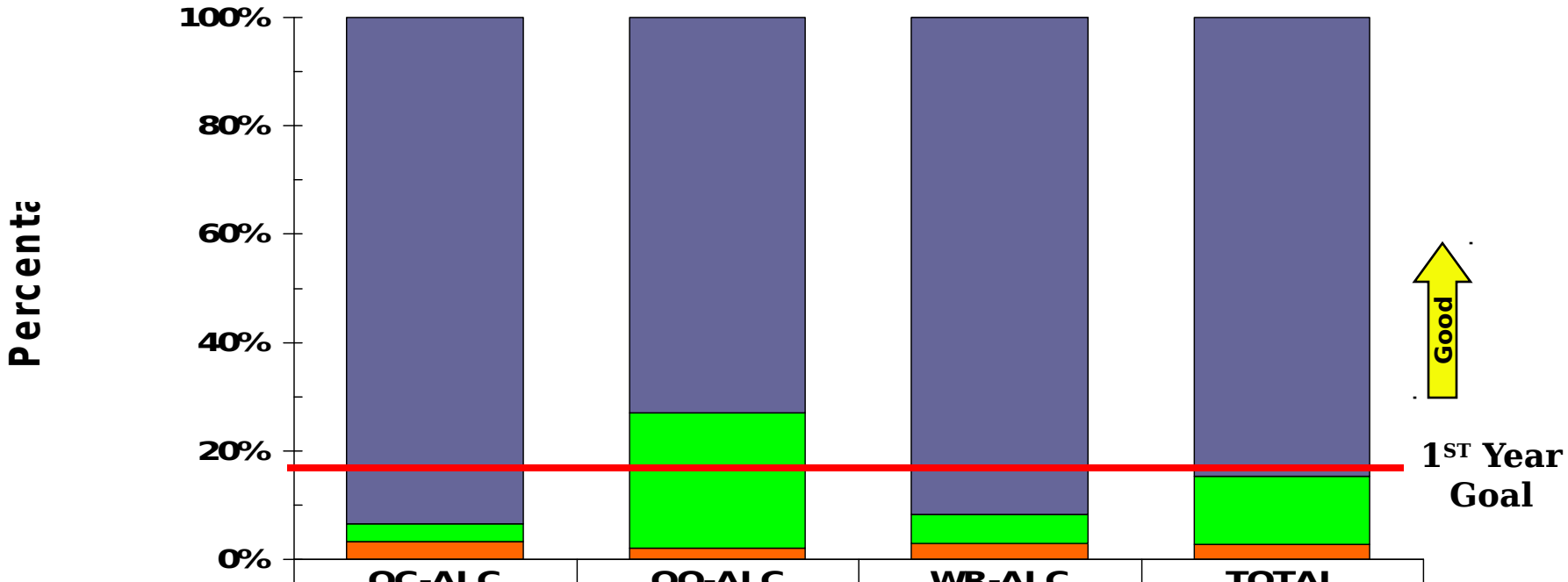


	FY02	FY03	FY04	FY05	FY06	FY07	FY08	Ceiling
Projected Options			0.3	0.8	1.6	2.6	3.9	
Projected Orders		0.2	0.4	0.6	0.8	1.0	1.2	
Awarded Options		0.2	0.3	0.5	0.6	0.8	0.9	
Awarded Orders	0.2	0.2	0.2	0.2	0.2	0.2	0.2	7.4

Comparison of ALCs

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02



	OC-ALC	OO-ALC	WR-ALC	TOTAL
Unused %	93%	73%	92%	85%
Options %	3%	25%	5%	13%
Awarded %	3%	2%	3%	3%

Unused $	$1,530M	$2,159M	$2,606M	$6,296M
Options $	$55M	$741M	$150M	$946M
Awarded $	$52M	$61M	$86M	$199M

Summary

- Customer response positive
  - No major issues
- FY03 orders In-Work
- Outstanding small business direct participation to date

Backup Charts

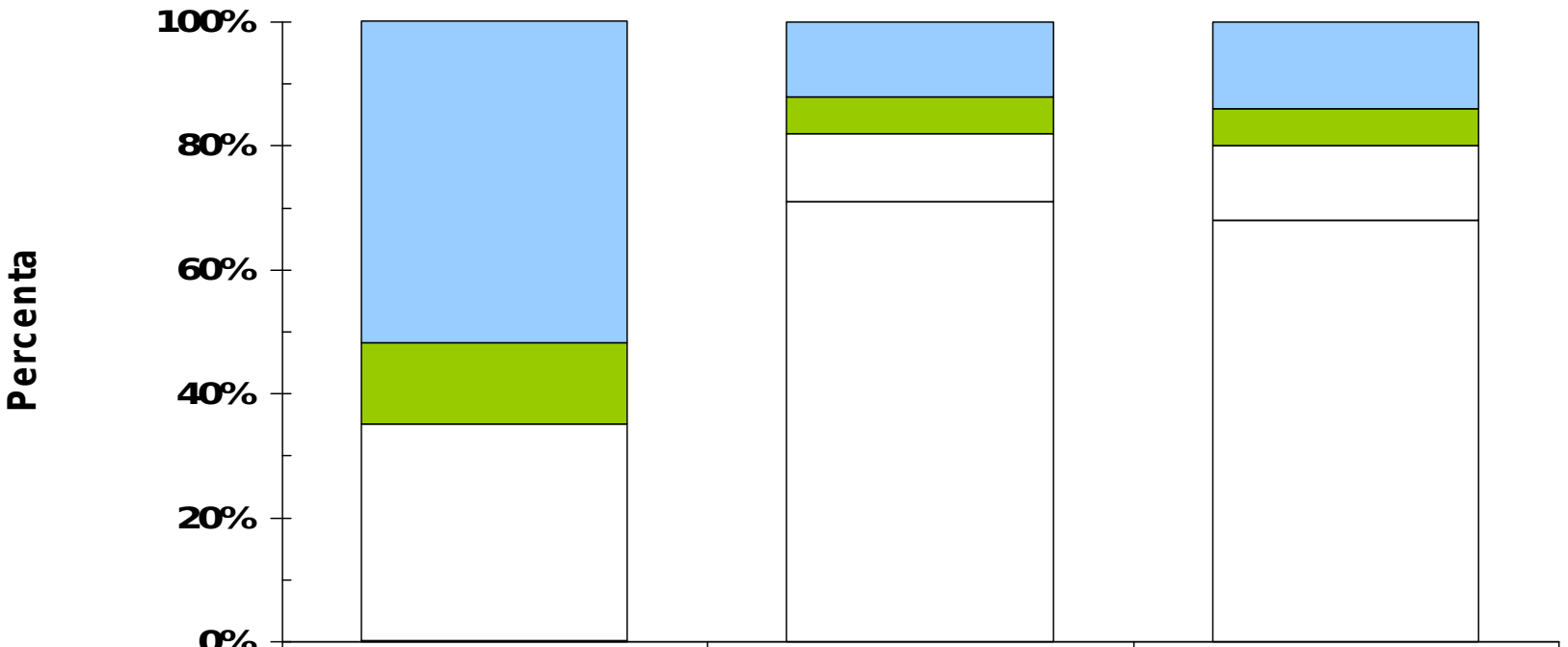
FAST ALC-PD Orders Breakout

ALC	PD	Actual Award Amt (Obligated)	Total Contract Amt (Basic + Opt)	# of Orders	A&AS Actual Award Amt (Obligated)	A&AS Total Contract Amt (Basic + Opt)	# of A&AS Orders
OC-ALC	LA	$ 19,259,173	$ 60,532,681	7	$ 17,796,895	$ 18,130,403	1
OC-ALC	LH	$ 25,233,363	$ 25,233,363	3	$ -	$ -	-
OC-ALC	LI	$ 5,760,363	$ 19,700,475	4	$ -	$ -	-
OC-ALC	LK	$ 1,527,908	$ 1,548,224	3	$ -	$ -	-
OC-ALC	TI	$ 604,153	$ 604,153	1	$ -	$ -	-
OO-ALC	ANG	$ 503,771	$ 503,771	1	$ -	$ -	-
OO-ALC	ASC/YT	$ 142,871	$ 142,871	1	$ -	$ -	-
OO-ALC	LC	$ 113,259	$ 113,259	1	$ -	$ -	-
OO-ALC	LG	$ 11,173,453	$ 11,173,453	3	$ -	$ -	-
OO-ALC	LH	$ 36,484,001	$ 452,245,882	18	$ -	$ -	-
OO-ALC	LI	$ 2,315,208	$ 2,315,208	3	$ -	$ -	-
OO-ALC	LM	$ 2,852,219	$ 2,852,219	4	$ -	$ -	-
OO-ALC	TI	$ 2,581,770	$ 2,581,770	2	$ -	$ -	-
OO-ALC	WM	$ 3,795,902	$ 3,795,902	2	$ -	$ -	-
OO-ALC	YP	$ 906,889	$ 325,906,889	8	$ -	$ -	-
WR-ALC	LA	$ 15,953,772	$ 40,688,687	20	$ 2,536,698	$ 13,004,662	5
WR-ALC	LB	$ 23,583,112	$ 76,576,668	21	$ 1,469,393	$ 3,836,530	3
WR-ALC	LE	$ 7,072,775	$ 25,681,659	5	$ -	$ -	-
WR-ALC	LF	$ 741,098	$ 1,048,755	2	$ 74,785	$ 401,788	1
WR-ALC	LG	$ 5,244,239	$ 20,329,192	7	$ 5,244,239	$ 20,329,192	7
WR-ALC	LJ	$ 2,829,253	$ 10,930,828	2	$ -	$ -	-
WR-ALC	LK	$ 1,159,482	$ 5,264,979	7	$ 933,906	$ 5,039,403	4
WR-ALC	LN	$ 7,397,190	$ 17,667,816	8	$ 1,264,794	$ 3,709,222	2
WR-ALC	LR	$ 8,936,297	$ 13,791,089	2	$ 333,497	$ 1,792,294	1
WR-ALC	LU	$ 5,057,470	$ 10,401,411	11	$ 364,891	$ 1,219,549	2
WR-ALC	LY	$ 7,725,982	$ 13,818,178	12	$ -	$ -	-
		$ 198,954,972	**$ 1,145,449,381**	**158**	**$ 30,019,098**	**$ 67,463,044**	**26**

Comparison of Small and Large Business

(Percent of Dollars Obligated – Sole Source and Competitive plus All Future Options)

Data as of 30 Sep 02



	FY01	FY02	Total
LB SS %	52%	12%	14%
SB SS %	13%	6%	6%
LB Comp %	35%	11%	12%
SB Comp %	0%	71%	68%

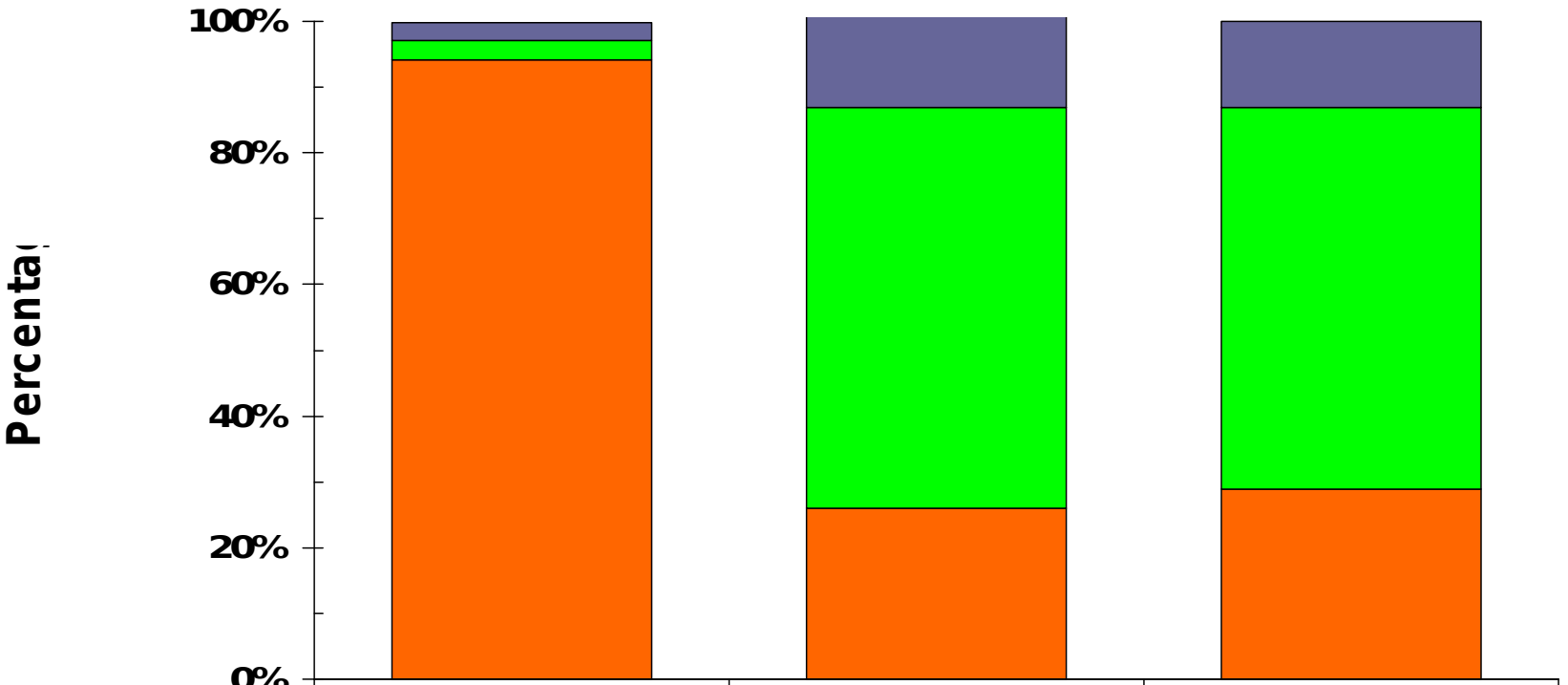
LB $ SS	$19M / 11	$93M / 59	$112M / 70
SB $ SS	$5M / 6	$48M / 12	$53M / 18
LB $ Comp	$12M / 3	$85M / 34	$97M / 37
SB $ Comp	$0M / 0	$559M / 33	$559M / 33

Comparison of ALCs

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02

AFMC FAST



	FY01	FY02	Total
OC-ALC %	3%	14%	13%
OO-ALC %	3%	61%	58%
WR-ALC %	94%	26%	29%

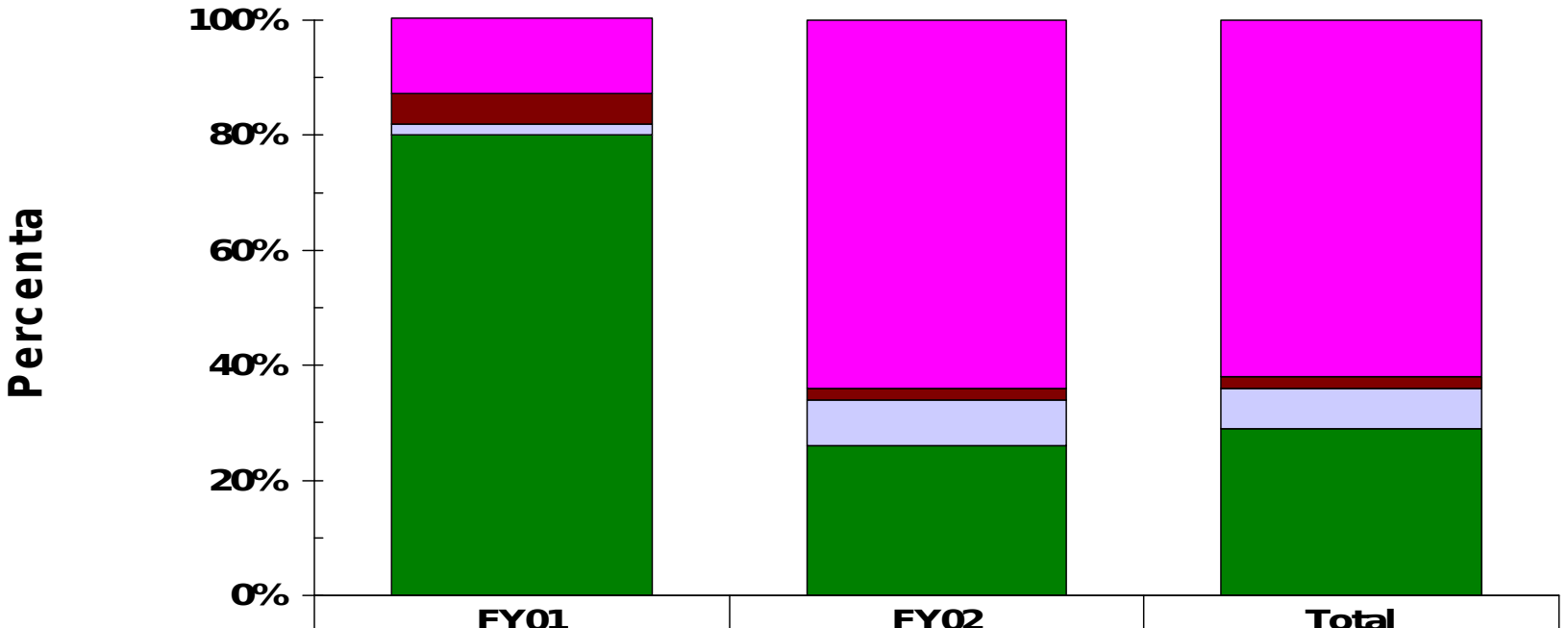
OC-ALC $	$1M / 2	$107M / 16	$108M / 18
OO-ALC $	$1M / 4	$476M / 39	$477M / 43
WR-ALC $	$34M / 14	$202M / 83	$236M / 97

Comparison of Work Breakout

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02

AFMC FAST



	FY01	FY02	Total
Mods %	13%	64%	62%
Repairs %	5%	2%	2%
Spares %	2%	8%	7%
Services %	80%	26%	29%

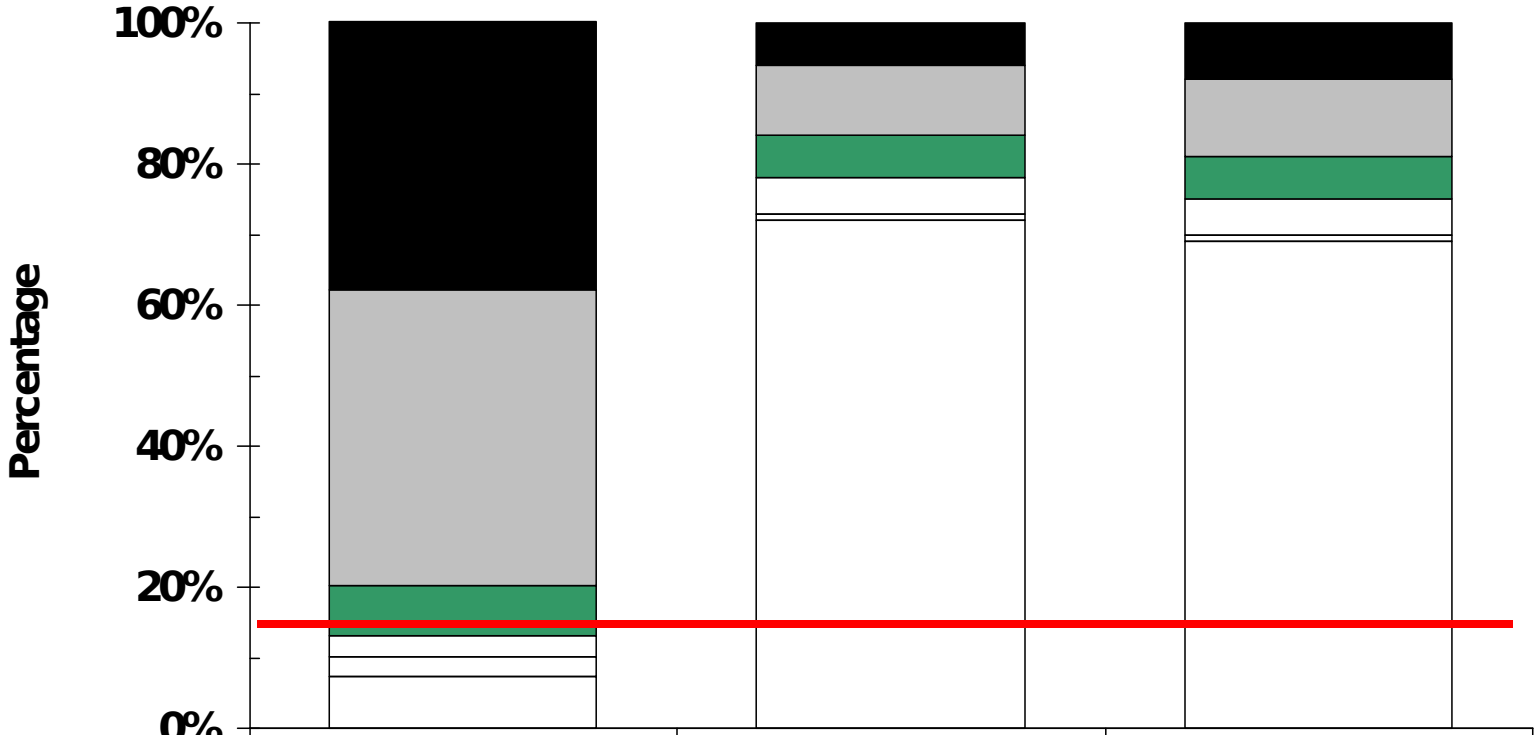
Mods $	$5M / 3	$502M / 22	$507M / 25
Repairs $	$2M / 1	$15M / 7	$17M / 8
Spares $	$1M / 3	$61M / 18	$61M / 21
Services $	$28M / 13	$207M / 91	$235M / 104

Comparison of Contractors

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02

AFMC FAST



Good

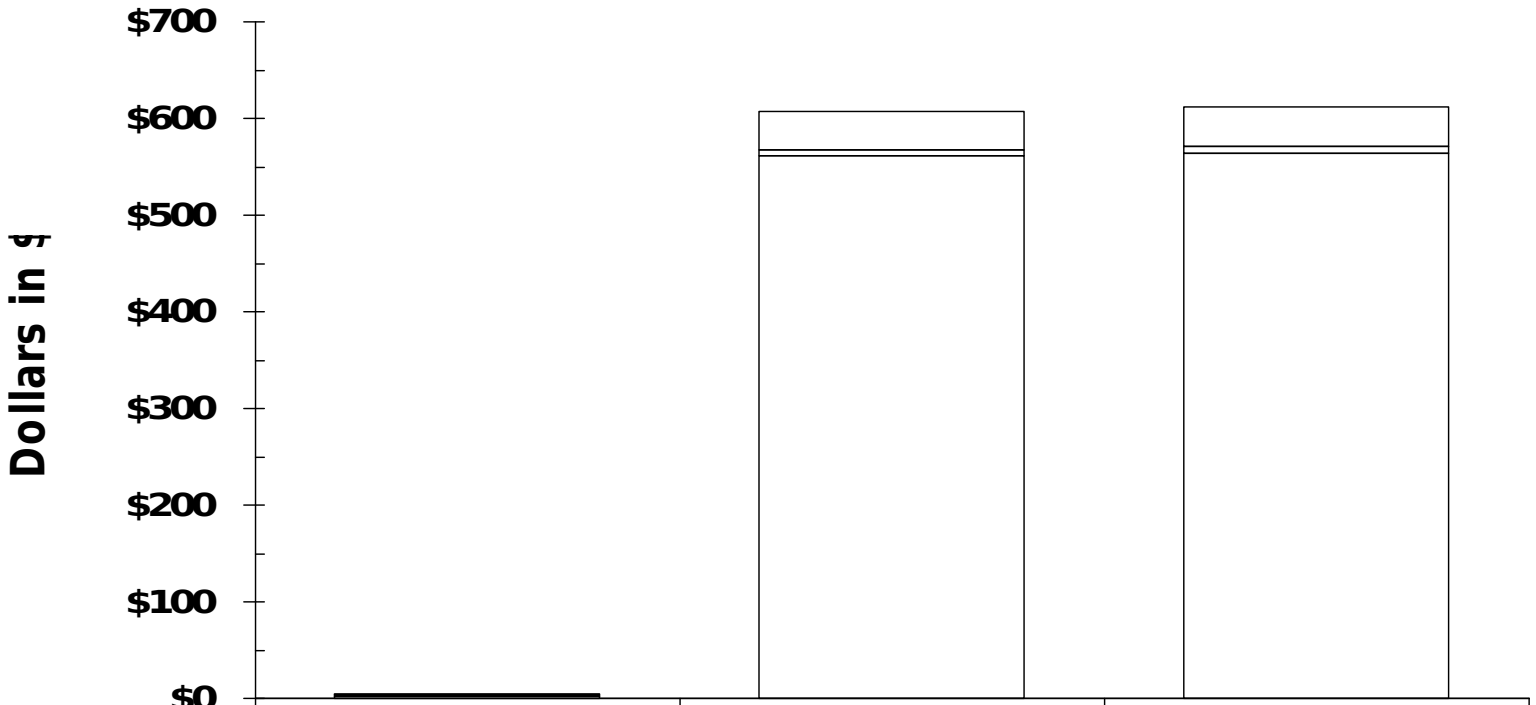
Goal 15 % (SB)

	FY01	FY02	Total
SAIC %	38%	6%	8%
LOCKHEED %	42%	10%	11%
BOEING %	7%	6%	6%
TAMSCO % SB	3%	5%	5%
SSAI % SB	3%	1%	1%
MTC % SB	7%	72%	69%

Comparison of Small Business Contractors

(Total Dollars Including All Future Options)

Data as of 30 Sep 02



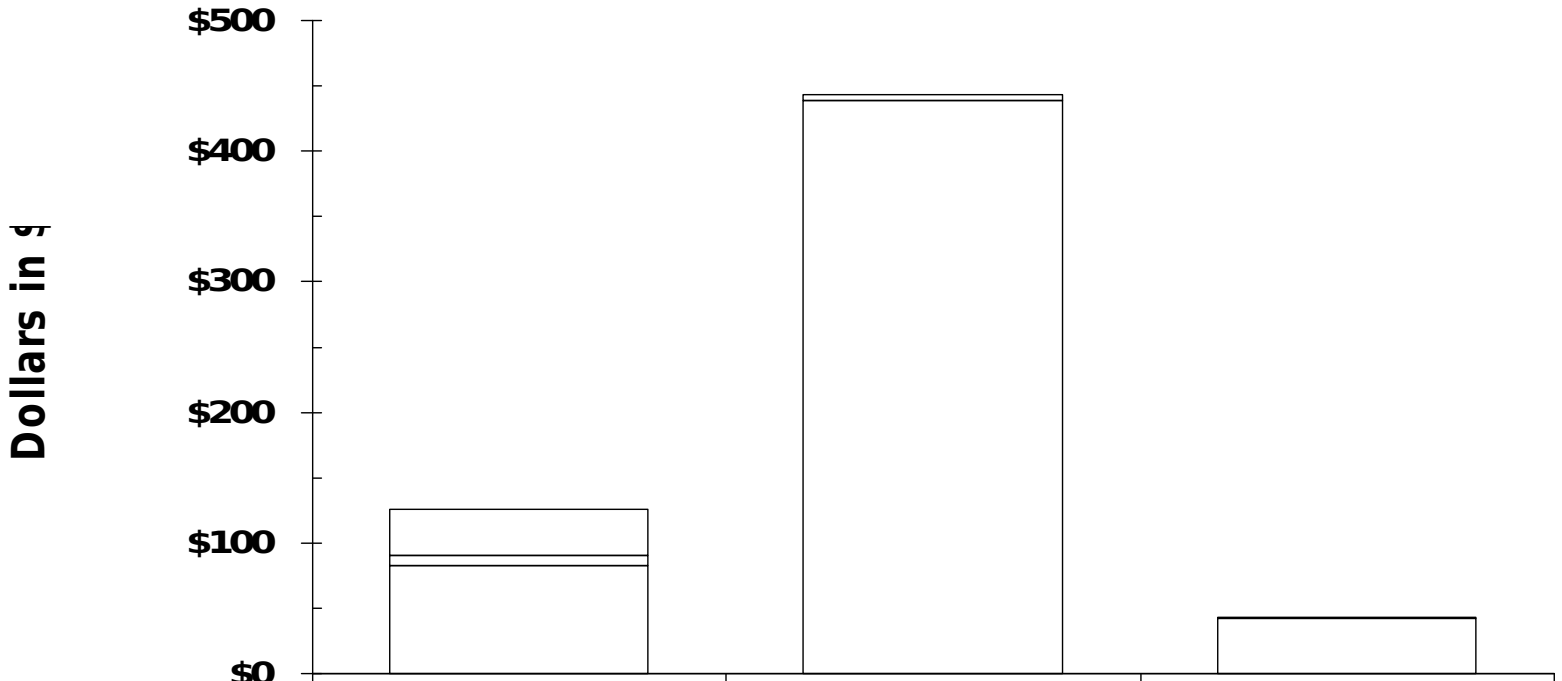
	FY01	FY02	Total
TAMSCO $	$1	$40	$41
SSAI $	$1	$6	$7
MTC $	$3	$561	$564

TAMSCO ORDERS	3	9	12
SSAI ORDERS	2	6	8
MTC ORDERS	1	30	31

Comparison of Small Business by ALCs

(Dollars Obligated Since Contract Award plus All Future Options)

Data as of 30 Sep 02



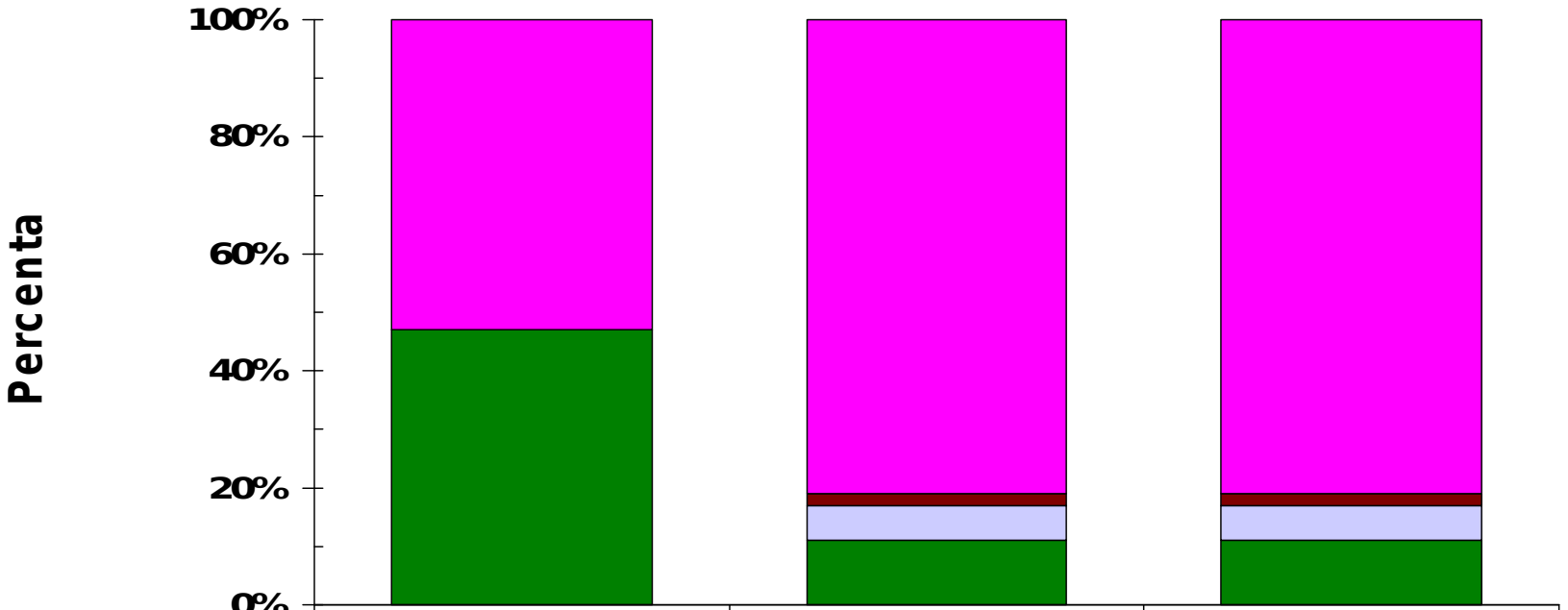
	WR-ALC	OO-ALC	OC-ALC
TAMSCO $	$36	$4	$1
SSAI $	$7	$0	$0
MTC $	$83	$439	$42

TAMSCO ORDERS	6	5	1
SSAI ORDERS	7	1	0
MTC ORDERS	19	9	3

Comparison of Small Business Work Breakout

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02



	FY01	FY02	Total
Mods %	53%	81%	81%
Repair %	0%	2%	2%
Spares %	0%	6%	6%
Services %	47%	11%	11%

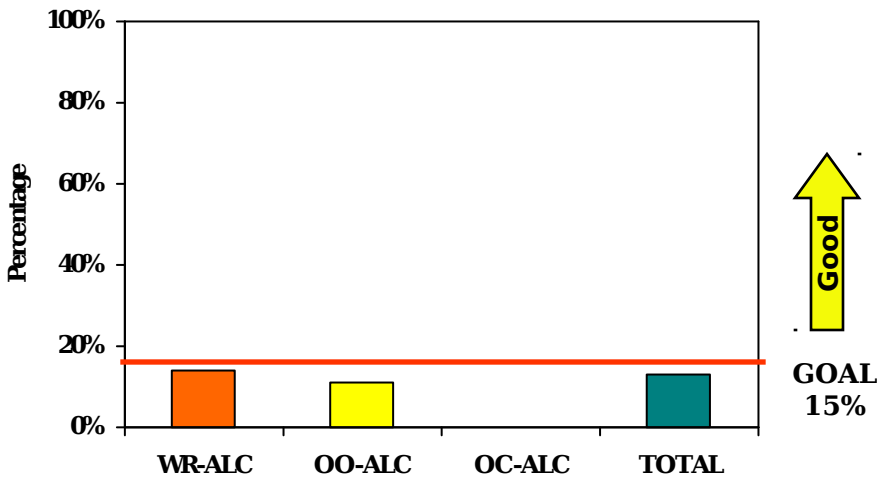
Mods $	$3M / 1	$491M / 12	$494M / 13
Repair $	$0M / 0	$13M / 3	$13M / 3
Spares $	$0M / 0	$37M / 4	$37M / 4
Services $	$2M / 5	$65M / 26	$67M / 31

Comparison of Small Business by ALCs

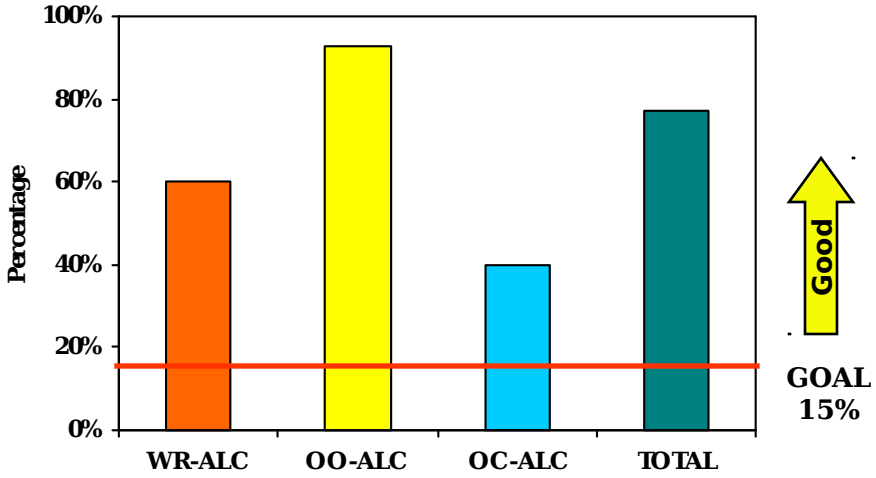
(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02

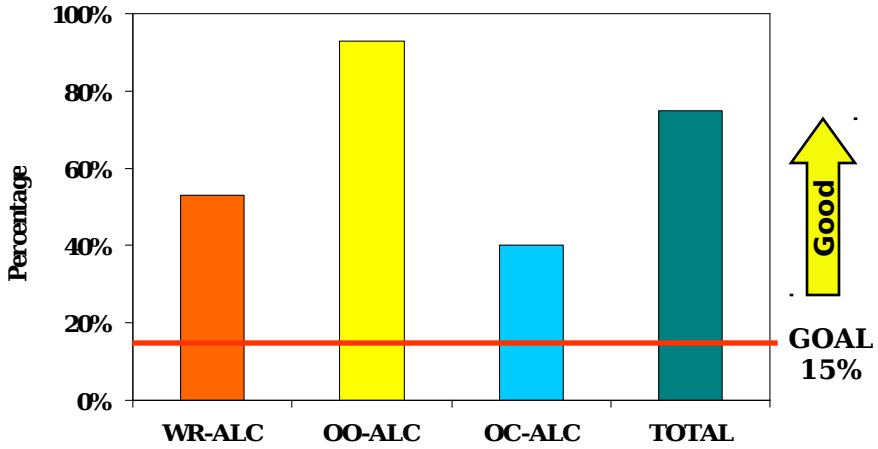
FY01



FY02



TOTAL

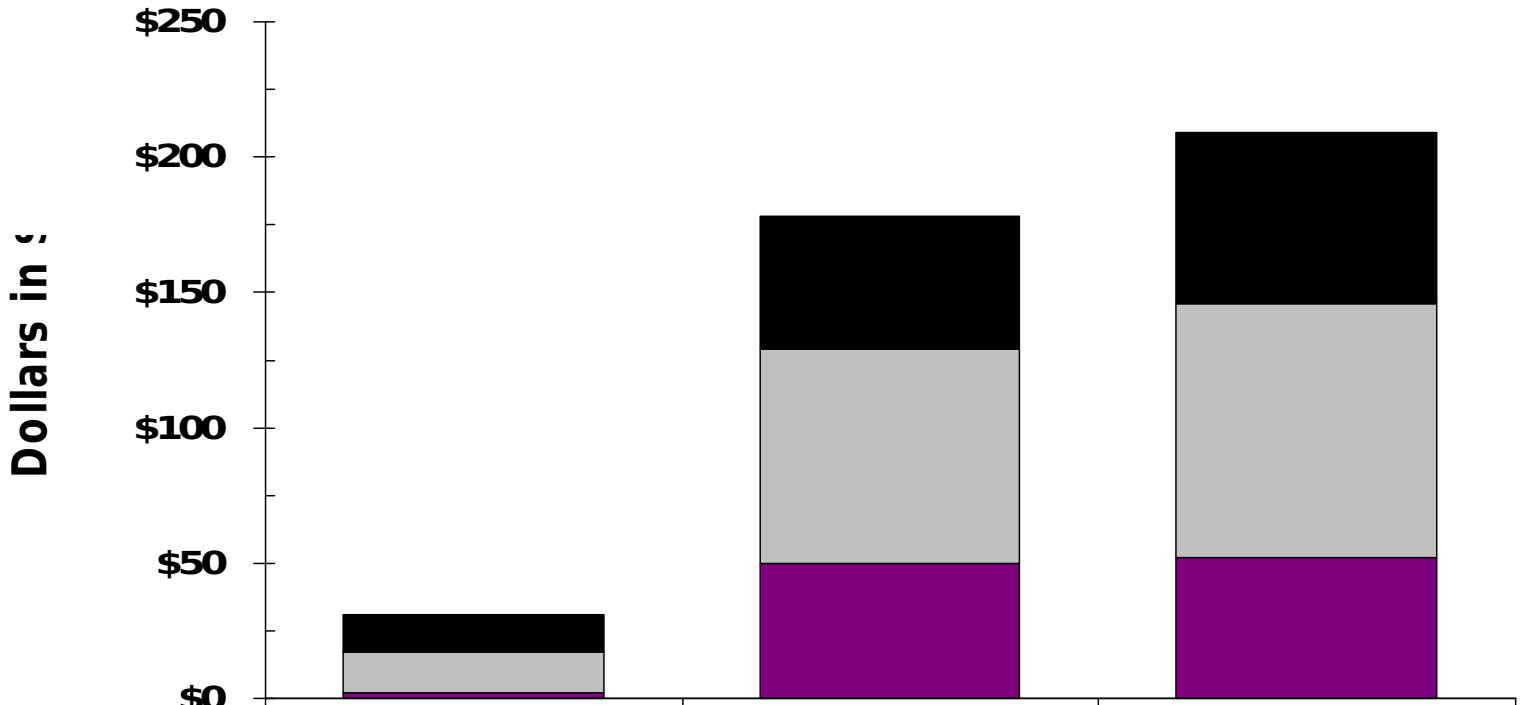


Notes:

Comparison of Large Business Contractors

(Total Dollars Including All Future Options)

Data as of 30 Sep 02



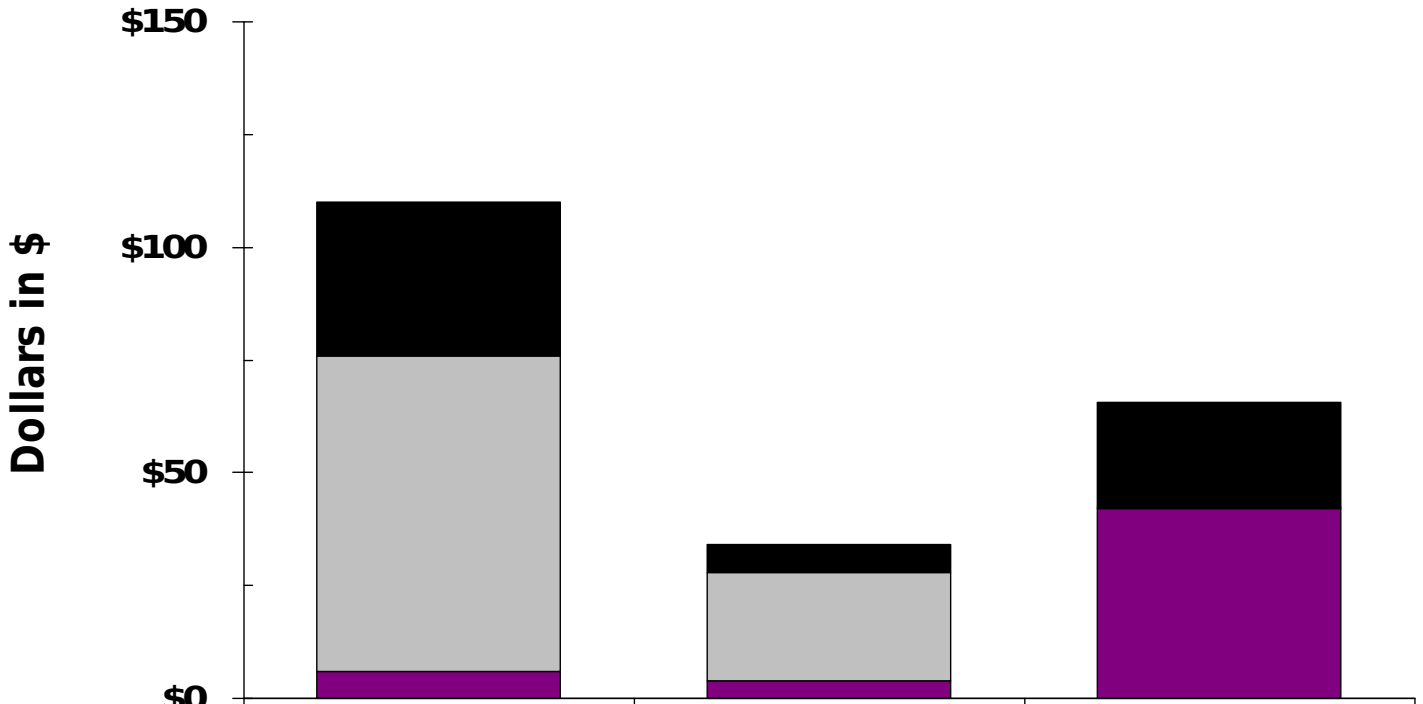
	FY01	FY02	Total
SAIC $	$14	$49	$63
LOCKHEED $	$15	$79	$94
BOEING $	$2	$50	$52

SAIC ORDERS	8	33	41
LOCKHEED ORDERS	4	46	50
BOEING ORDERS	2	14	16

Comparison of Large Business by ALCs

(Dollars Obligated Since Contract Award plus All Future Options)

Data as of 30 Sep 02



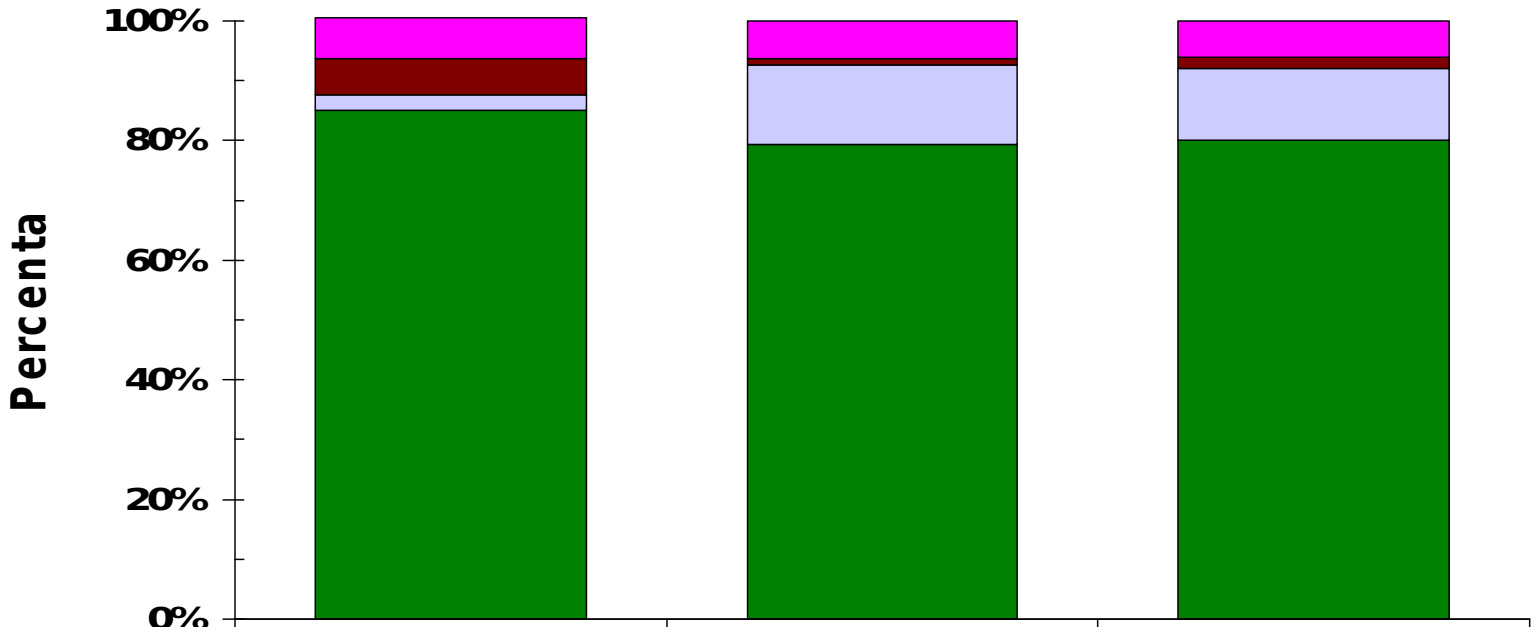
	WR-ALC	OO-ALC	OC-ALC
SAIC $	$34	$6	$23
LOCKHEED $	$70	$24	$0.5
BOEING $	$6	$4	$42

SAIC ORDERS	23	9	9
LOCKHEED ORDERS	35	13	2
BOEING ORDERS	7	6	3

Comparison of Large Business Work Breakout

(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02



	FY01	FY02	Total
Mods %	7%	6%	6%
Repairs %	6%	1%	2%
Spares %	3%	13%	12%
Services %	85%	79%	80%

Mods $	$2M / 2	$11M / 10	$13M / 12
Repairs $	$2M / 1	$2M / 4	$3M / 5
Spares $	$1M / 3	$24M / 14	$25M / 17
Services $	$26M / 8	$141M / 65	$168M / 73

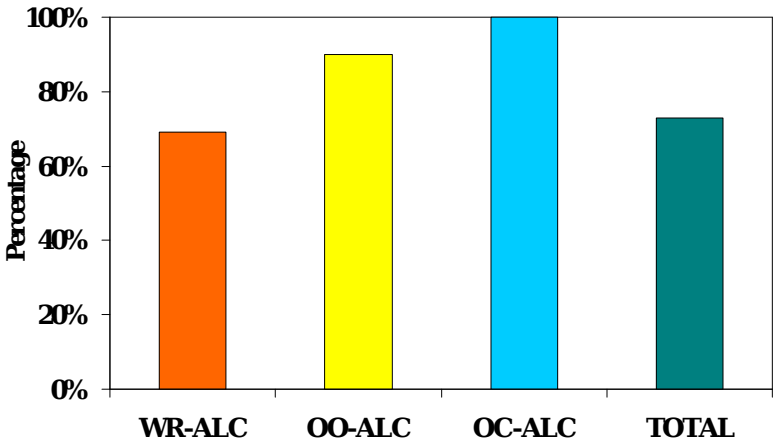
Comparison of Large Business by ALCs

(Percent of Dollars Obligated)

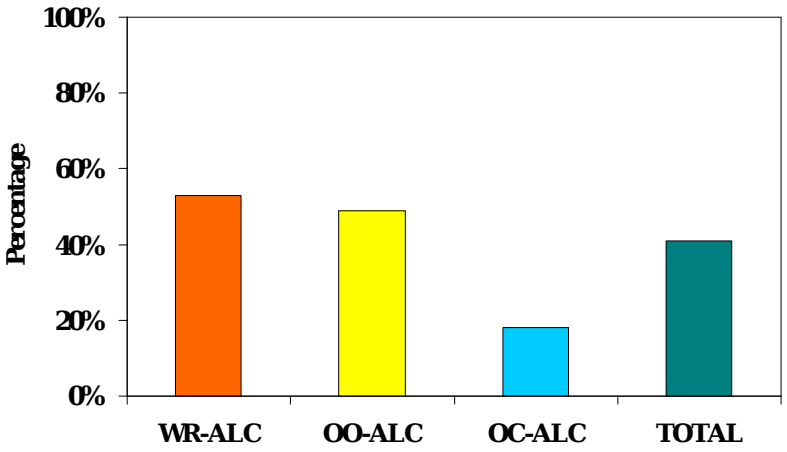
Data as of 30 Sep 02

AFMC FAST

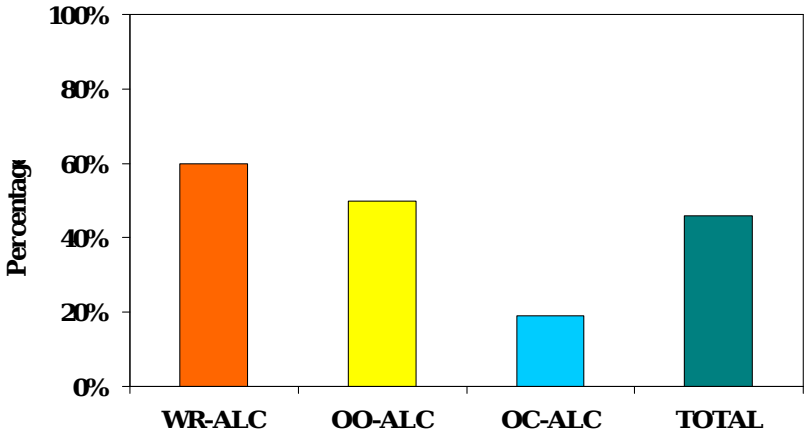
FY01



FY02



TOTAL



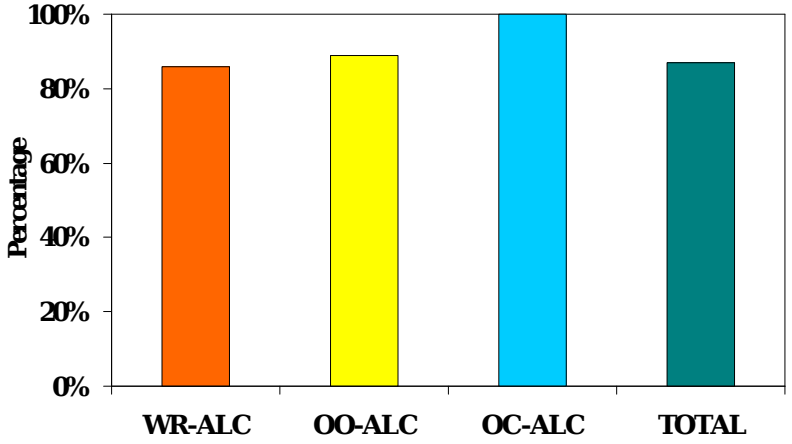
Notes:

Comparison of Large Business by ALCs

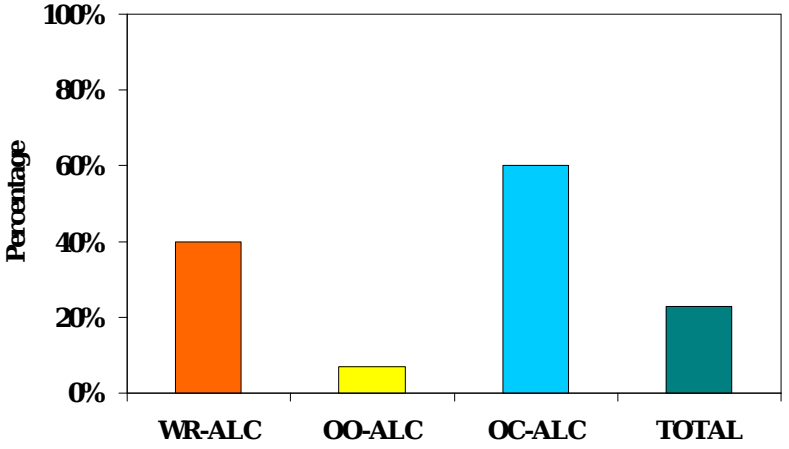
(Percent of Dollars Obligated plus All Future Options)

Data as of 30 Sep 02

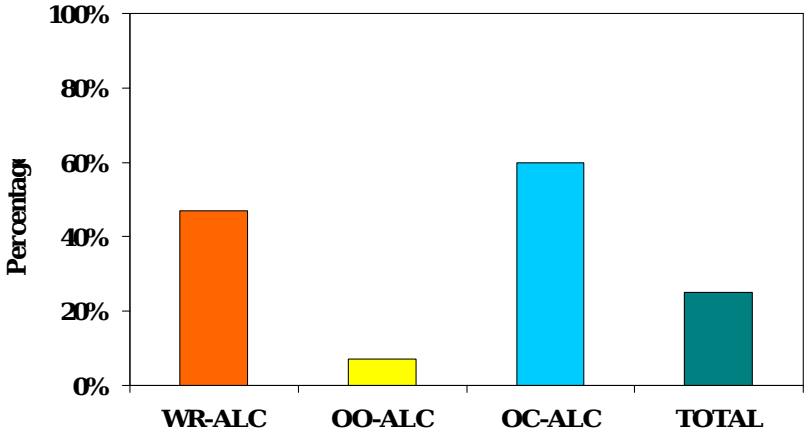
FY01



FY02



TOTAL



Notes: